

EPA REGISTRATION NUMBER 53053-21 – VOL. 3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 20, 2017

Cinda L. Bell
Agent for IndusCo, Ltd.
IndusCo, Ltd.
2319 Joe Brown Drive
Greensboro, NC 27405

Subject: CSF Notification per PRN 98-10 – Add alternate CSF's 2 and 3
Product Name: EnviroSystems ProShield 5000
EPA Registration Number: 53053-21
Application Date: April 24, 2017
Decision Number: 529036

Dear Ms. Bell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The CSFs submitted with your application have been stamped "Notification" and placed in our files.

Please note that the record for this product currently contains the following CSFs:

- Basic CSF dated 12/02/2016
- Alternate CSF 1 dated 12/02/2016
- Alternate CSFs 2-3 dated 06/21/2017

Any CSFs other than those listed above are superseded/no longer valid. If you have any questions, you may contact Joe Daniels at (703) 347-8669 or via email at daniels.joseph@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Miederhoff", is written over a horizontal line.

Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Daniels, Joseph

From: Cinda Bell <cbell@scireg.com>
Sent: Wednesday, June 21, 2017 8:21 AM
To: Daniels, Joseph
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21
Attachments: ProShield 5000, Alt. CSF 2, 6-21-17_sent via email.pdf; ProShield 5000, Alt. CSF 3, 6-21-17_sent via email.pdf

Hi Joe,

Alternate CSFs #3 and #4 should be #2 and #3. The revised CSFs are attached.

Thanks,
Cinda

From: Daniels, Joseph [mailto:Daniels.Joseph@epa.gov]
Sent: Tuesday, June 20, 2017 1:50 PM
To: Cinda Bell
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21

Good afternoon. I am trying to straighten up the product record and have a question. Do you have an alternate CSF #2? I see a basic and Alt 1, and this action is for Alt. 3 and 4. If there is an alternate #2, what is it's date? Thank you!

Joe

From: Cinda Bell [mailto:cbell@scireg.com]
Sent: Wednesday, June 14, 2017 2:13 PM
To: Daniels, Joseph <Daniels.Joseph@epa.gov>
Cc: Miederhoff, Eric <Miederhoff.Eric@epa.gov>
Subject: RE: Reg. No. 53053-21

Hi Joe,

Our client can use the ingredient without the [REDACTED] in the product name; therefore, attached are the revised the CSFs and the SDS for the new ingredient. Please let me know if this is acceptable.

Kind regards,
Cinda

From: Cinda Bell
Sent: Monday, June 12, 2017 8:12 AM
To: 'Daniels, Joseph'
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21

OK, thanks. I will get this information as soon as possible.

Cinda

Inert ingredient information may be entitled to confidential treatment

Daniels, Joseph

From: Cinda Bell <cbell@scireg.com>
Sent: Wednesday, June 14, 2017 2:13 PM
To: Daniels, Joseph
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21
Attachments: [REDACTED].pdf; ProShield 5000, CSF, Alt. 3_sent via email on 6-14-17.pdf; ProShield 5000, CSF, Alt. 4_sent via email on 6-14-17.pdf

Hi Joe,

Our client can use the ingredient without the [REDACTED] in the product name; therefore, attached are the revised the CSFs and the SDS for the new ingredient. Please let me know if this is acceptable.

Kind regards,
Cinda

From: Cinda Bell
Sent: Monday, June 12, 2017 8:12 AM
To: 'Daniels, Joseph'
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21

OK, thanks. I will get this information as soon as possible.

Cinda

From: Daniels, Joseph [<mailto:Daniels.Joseph@epa.gov>]
Sent: Monday, June 12, 2017 8:06 AM
To: Cinda Bell
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21

Good morning. I do not see it in our database, so I would need to get a signed layout of the chemical composition on company letter head from the producer so that I can bring it down to our inerts branch to get approved. Please see number 12 in the attached document.

Joe

From: Cinda Bell [<mailto:cbell@scireg.com>]
Sent: Monday, June 12, 2017 7:50 AM
To: Daniels, Joseph <Daniels.Joseph@epa.gov>
Cc: Miederhoff, Eric <Miederhoff.Eric@epa.gov>
Subject: RE: Reg. No. 53053-21

Hi Joe,

Do you need me to do anything at this point or am I waiting for you to speak with CITAB?

Kind regards,
Cinda

From: Daniels, Joseph [mailto:Daniels.Joseph@epa.gov]
Sent: Thursday, June 08, 2017 8:28 AM
To: Cinda Bell
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21

Good morning. Thank you for providing the dates. I can find the base name of the inert that you are adding, but the [REDACTED] part of the trade name is not in our database. I'm assuming that the change in notation of the trade name marks a difference in formulation. If this is the case, this specific trade name will also need to be registered with our inerts branch.

Joe

From: Cinda Bell [mailto:cbell@scireg.com]
Sent: Wednesday, June 7, 2017 4:23 PM
To: Daniels, Joseph <Daniels.Joseph@epa.gov>
Subject: RE: Reg. No. 53053-21

Thank you. Then I believe there should be basic and alternate #1 CSFs dated 12/2/16.

For the inert ingredient, the CAS numbers listed on the CSF are listed as approved for non-food use in InertFinder.

Kind regards,
Cinda

From: Daniels, Joseph [mailto:Daniels.Joseph@epa.gov]
Sent: Wednesday, June 07, 2017 4:17 PM
To: Cinda Bell
Subject: RE: Reg. No. 53053-21

The application date is April 24, 2017.

Joe

From: Cinda Bell [mailto:cbell@scireg.com]
Sent: Wednesday, June 7, 2017 2:59 PM
To: Daniels, Joseph <Daniels.Joseph@epa.gov>
Cc: Miederhoff, Eric <Miederhoff.Eric@epa.gov>
Subject: RE: Reg. No. 53053-21

Hi Joe,

What is the date of the submission that you are reviewing?

Thanks,
Cinda

From: Daniels, Joseph [mailto:Daniels.Joseph@epa.gov]
Sent: Tuesday, June 06, 2017 1:51 PM
To: Cinda Bell
Cc: Miederhoff, Eric
Subject: RE: Reg. No. 53053-21

Hello again. I have been looking over your CSF action a bit more, and I cannot seem to find the exact trade name in our database for the new source you are adding. Could you please provide me with any documentation that proves that this inert has in fact been approved? If not, we will have to work with our inerts branch to make sure that it gets reviewed. Thanks.

Joe Daniels

From: Daniels, Joseph
Sent: Tuesday, June 06, 2017 11:45 AM
To: 'Cinda Bell' <cbell@SciReg.com>
Cc: Miederhoff, Eric <Miederhoff.Eric@epa.gov>
Subject: Reg. No. 53053-21

Good morning. Can you please let me know what CSFs you currently list as active for this registration with their dates? Thank you!

Joe Daniels
Environmental Protection Specialist
Antimicrobials Division
Office of Pesticide Programs
Environmental Protection Agency
(703) 347-8669



Pages 7-19 Product ingredient source information may be entitled to confidential treatment

Pages 7-19 Inert ingredient information may be entitled to confidential treatment



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53053-21	2. EPA Product Manager Eric Miederhoff	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EnviroSystems ProShield 5000	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) IndusCo, Ltd. 2319 Joe Brown Drive Greensboro, NC 27405 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of additional source of inert ingredient per PR Notice 98-10.

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. Per Container	If "Yes" Package wgt.	No. Per Container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On label. <input type="checkbox"/> On label accompanying product.	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Cinda L. Bell	Title Agent for IndusCo, Ltd.	Telephone No. (Include Area Code) 703-494-6500; cbe!!@SciReg.com
Certification I certify that the statements which I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Agent for IndusCo, Ltd.	
4. Typed Name Cinda L. Bell	5. Date 4/24/17	



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53053-21	2. EPA Product Manager Eric Miederhoff	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EnviroSystems ProShield 5000	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) IndusCo, Ltd. 2319 Joe Brown Drive Greensboro, NC 27405 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of additional source of inert ingredient per PR Notice 98-10.

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On label. <input type="checkbox"/> On label accompanying product.	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Cinda L. Bell	Title Agent for IndusCo, Ltd.	Telephone No. (Include Area Code) 703-494-6500; cbell@SciReg.com	
Certification I certify that the statements which I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature <i>Cinda L. Bell</i>	3. Title Agent for IndusCo, Ltd.		
4. Typed Name Cinda L. Bell	5. Date 12/7/10		

From: [Cinda Bell](#)
To: [Alavi, Mohammad](#)
Cc: [Miederhoff, Eric](#)
Subject: RE: EPA reg. nos. 53053-21 and 53053-24
Date: Monday, March 13, 2017 9:29:44 AM

Dear Mohammad,

Please see our responses below in red text.

Kind regards,
Cinda

From: Alavi, Mohammad [mailto:alavi.mohammad@epa.gov]
Sent: Thursday, March 09, 2017 10:45 AM
To: Cinda Bell
Cc: Miederhoff, Eric
Subject: Re: EPA reg. nos. 53053-21 and 53053-24

Dear Ms. Bell:

I am reviewing your notifications to add an additional source of inert to the basic and alternate CSFs for EPA reg. no. 53053-21 and 53053-24. I would appreciate if you could provide clarification for the followings:

1. For both EPA reg. no. 53053-21 and 53053-24 the alternate CSFs depict a change of source for the inert. This is not the case for the basic CSFs. If you need to change the source of inerts in the basic CSFs as well, please provide us with a revised version of those CSFs. We do not wish to change anything with the basic CSFs.
2. For 53053-21 the latest EPA-approved CSFs in our database are dated May 19, 1997 (alternate) and May 14, 1997 (basic). For 53053-24 the latest EPA-approved CSFs in our database are dated May 18, 2016 (basic). This sounds accurate.

I was wondering if this agrees with your records. Thank you.

Sincerely,

Mohammad R. Alavi, PhD
Antimicrobials Division
Office of Pesticide Programs
Environmental Protection Agency
(703) 347-0522

PROCESSING REQUEST

Reg. #: 53053-21

Decision #: 524250

Description:

Material Sent (see jacket):

X New CSF(s) Dated: 12/02/16 Alt CSF 1

☐ Other:

File this coversheet and attached materials in the jacket. It must be well organized and clipped together, NOT STAPLED. Then give the jacket with the coversheet and materials to staff in the Information Services Center (ISC) (Room S-4900). If a jacket is full or only available as an image, please file materials in a new jacket and bring it down to the (ISC). For further information please call 703-605-0716.

Reviewer: Mohammad Alavi

Division: Antimicrobials Division

Phone: 703 347-0522 Date: 03/13/17



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 12, 2017

Cinda L. Bell
Agent for IndusCo, Ltd.
IndusCo, Ltd.
2319 Joe Brown Drive
Greensboro, NC 27045

Subject: Label Amendment – Minor label changes
Product Name: EnviroSystems ProShield 5000
EPA Registration Number: 53053-21
Application Date: December 1, 2016
Decision Number: 524436

Dear Ms. Bell:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2
EPA Reg. No. 53053-21
Decision No. 524436

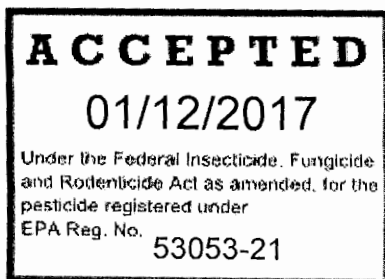
with FIFRA section 6. If you have any questions, you may contact Joe Daniels at (703) 347-8669 or via email at daniels.joseph@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read "E. Miederhoff".

Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

Enclosure



EPA Reg. No. 53053-21
12/1/2016
Page 1 of 9

EnviroSystems® ProShield® 5000
ANTIMICROBIAL AGENT*

For Manufacturing Use Only

A Silicone Quaternary Ammonium Salt

KEEP OUT OF REACH OF CHILDREN

WARNING

Active Ingredient: 3-(trihydroxysilyl)propyldimethyloctadecyl ammonium chloride.....	5.0%
Other Ingredients:	95.0%
Total Ingredients:	100.00%

EPA Reg. No. 53053-21

EPA Est. No. XXXX-XX-XXX

Net Contents: 1, 5, 30, 55, 275 gal. or 5500 gal (tanker qty)

Lot No.

* A microbiostatic agent is an agent that inhibits the growth of odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, and algae. This product does not protect users or others against food-borne or disease causing bacteria or fungi.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

FIRST AID
Have the product container or label with you when calling the poison control center or doctor, or going for treatment.
IF IN EYES: <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing.• Call poison control center or doctor for treatment advice.
IF INHALED: <ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call poison control center or doctor for further treatment advice.
IF ON SKIN: <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED: <ul style="list-style-type: none">• Call poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if absorbed through the skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or spray mist. Wear protective eyewear and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Every effort should be made to contain accidental spills of EnviroSystems® ProShield® 5000 to the immediate area. This may be accomplished by the use of sandbags or barrier material to confine the spill to facilitate cleanup and disposal. Contaminated sands or barrier material may then be disposed of by burial in an approved landfill. Many spills may be cleaned up with rags or other absorbent materials by wiping, soaking and/or mopping and allowing the liquid to absorb onto the material. The absorbent material may then be disposed of by incineration or landfill. Floor drains in areas of material use should be protected with absorbent material or barrier material to contain accidental spills.

De-activation required during clean up if a spill occurs. De-activation of EnviroSystems® ProShield® 5000 can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of EnviroSystems® ProShield® 5000.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food or feed.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container, Triple rinse or pressure rinse container (or equivalent) promptly after emptying

{Insert applicable triple rinse instructions for container size below}

{5 gal or less}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

{More than 5 gal}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Then offer for recycling if available, or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

For use in Formulating, Manufacturing, and Fabricating of Treated Article Products Specified under "approved uses." EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products. The final article may contain from 0.1 to 1.0% by weight active ingredient.

For Industrial Use Only

This product is registered for formulation into Antimicrobial Products or as a microbiostatic agent for material preservation; neither this product nor the articles treated with this product may state or imply any public health claims. Articles or substances treated with this product will be exempt from FIFRA regulation pursuant to 40 CFR 152.25 (a) if the intended use for incorporating the material into a treated article or substance is for the protection of the article or substance itself.

APPROVED USES: The active ingredient in EnviroSystems® ProShield® 5000 is effective against fungi (including, mold and mildew) and algae which cause odors, staining and discoloration as a static agent. EnviroSystems® ProShield® 5000 can be used for incorporation into the treatment of the following items or substrates to impart bacteriostatic/fungistatic activity. EnviroSystems® ProShield® 5000 may be applied to or incorporated into manufactured products listed below for use in industrial, institutional, commercial or residential locations for non-food contact uses.

USES	TYPES OF FINISHED PRODUCTS
<u>BUILDING MATERIALS AND COMPONENTS</u> Metal, plastic, concrete	Siding, wall board, insulation, concrete and concrete products, cinder blocks, brick, stone, ceiling tiles, architectural metal, louvers, vents, coping.

EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1 to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

MOLD AND MILDEW CONTROL IN WALLBOARD, CONCRETE, AND MASONRY (CINDER) BLOCK CONSTRUCTION (Used In the Manufacture of construction products)

EnviroSystems® ProShield® 5000 is used to treat wallboard, concrete, and masonry (cinder) block building materials to inhibit and prevent the growth of mold organisms when the materials are subjected to moist or wet environments.

CONCRETE/PRODUCTS

EnviroSystems® ProShield® 5000 when used as a concrete additive is added directly during concrete preparation. Use 16 fluid ounces EnviroSystems® ProShield® 5000 per cubic yard (approx. 2% active by weight or water) of concrete. Add to water before addition of concrete. Addition of EnviroSystems® ProShield® 5000 reduces deterioration of sewer pipes and manholes by inhibiting microbiologically induced corrosion. EnviroSystems® ProShield® 5000 can be used as a concrete additive for repair and renewal of sewer pipes and manholes and concrete sewer structures. **Do not use** in treatment of storm drains.

METAL PRODUCTS

(Not for treatment of in place Heating, Ventilation, Air Conditioning, and Refrigeration Systems surfaces such as louvers, vents and ducts.)

Dilute 16 ounces of EnviroSystems® ProShield® 5000 per gallon of water (.625% active); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth and sponge. If spotting occurs, wipe with moist cloth or sponge. EnviroSystems® ProShield® 5000 treats approximately 200 square feet per diluted gallon of water.

PREVENTATIVE TREATMENT

To inhibit surface mold and mildew growth on wood, wallboard, concrete, and masonry (cinder) block construction materials. Mix EnviroSystems® ProShield® 5000 into water at the rate of 1 gallon (10.5 lbs) per 50 gallons of water apply evenly by paintbrush, airless sprayer, low pressure hand wand, or backpack sprayer. Assure uniform coverage of surfaces to be protected (approximately 500 sq. ft. per gallon). Surfaces should be evenly wet without runoff or pooling. Let surfaces dry thoroughly before applying additional coatings. Before applying this product, visible mold growth must be removed and conditions favorable to mold growth must be identified and corrected.

USES	TYPES OF FINISHED PRODUCTS
ROOFING MATERIALS	Shingles, roofing granules, tiles, membranes, underlayment, wood shakes, felt, stone, concrete, synthetic overcoats.

EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

USES	TYPES OF FINISHED PRODUCTS
WALLS AND FLOORING	Vinyl, wood, laminate, concrete, tile, stone, wallboard, plaster, dryvit concrete, cinder block, brick, wall paper and wall coverings, carpet, underlayment, mats.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000 per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

For Spray Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000 per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. EnviroSystems® ProShield® 5000 treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more EnviroSystems® ProShield® 5000 may be required due to absorption. Dry articles in accordance with standard manufacturing drying procedures. A fan may be used to assist in drying carpeting. The substrate can be dried at room temperature or at temperatures to a maximum of 160°C (320°F), or industry standards for drying.

USES	TYPES OF FINISHED PRODUCTS
<p><u>FIBERS AND FABRICS (NATURAL AND SYNTHETIC, WOVEN AND NON-WOVEN)</u> Acetates, acrylics, cotton, nylon, lycra, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool, orlon, silk and blends of these fibers and natural down</p>	<p><u>Apparel</u> including recreational gear, sportswear, sleepwear, sock, hosiery, undergarments, gloves, uniform, footwear (boots, shoes and components, shoe insoles, athletic and casual shoes. <u>Outerwear</u> (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos) bedspreads, blankets, sheets, pillow covers, quilts, pillows, mattress pad, ticking, filling, sleeping bags. <u>Upholstery</u>, curtains, drapery, mats, throw rugs, furniture, vinyl, toweling, awning, tents, tarpaulins, sails, rope and other outdoor equipment, umbrellas</p>

EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

EnviroSystems® ProShield® 5000 is approved for use in formulation microbiostats for use in laundry additives, carpet treatment products, and upholstery and drapery treatment products.

For Spray Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000 per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. EnviroSystems® ProShield® 5000 treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more EnviroSystems® ProShield® 5000 may be required due to absorption. Dry articles in accordance with standard manufacturing drying procedures. A fan may be used to assist in drying carpeting.

For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000 per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

The substrate can be dried at room temperatures or at temperatures to a maximum of 160°C (320°F), or industry standards for drying.

USES	TYPES OF FINISHED PRODUCTS
PAINTS AND COATING	EnviroSystems® ProShield® 5000 can be used in paints and coatings as an in can preservative for protection of paint film and coating film. Types of paints and coatings include: latex indoor/outdoor paints and stains, woodstains, architectural paints, lacquer and maintenance coatings, films, laminates and finishes including alkyd, urethane, enamel, epoxy, siloxaline, amino resins, textile coatings, extrusion coatings, architectural coatings and overlays, anticorrosion coatings, fire-resistant coatings, aliphatic coatings, vinyl ester and polyester coatings, gel coatings, amino resins, resins used as additive mixes for cement, epoxy laminating resins, and blends and copolymers thereof

EnviroSystems® ProShield® 5000 can be used in paints and coatings as an in can preservative for protection of paint film and coating film. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual products.

PAINTS AND COATINGS

IN CAN PRESERVATIVE USE

Incorporate this product into coating that are intended for end use applications. The purpose of the coating is to seal the end product from moisture and corrosion. The purpose of EnviroSystems® ProShield® 5000 in the coating as an in can preservative is to inhibit the growth of mold, mildew, fungus and bacteria that cause odor, discolorations, staining, deterioration or corrosion on the surface of the coating film. The product protects the applied coating itself from microorganism attack, not the underlying substrate. This product is not intended for remediation, prevention or control of existing or anticipated public health related microorganism.

PAINTS AND COATINGS

Disperse 100.9 lb to 151.35 pounds (100.9 lb = 100.9 lb/1,009 lb. X 5% active of EnviroSystems® ProShield® 5000 = .5% active) of EnviroSystems® ProShield® 5000 per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) of exterior paint to obtain effective mildew control in the paint film after it is applied. Use the high rate in areas favorable to mildew and mold growth, such as where painted surfaces frequently are warm and moist. Disperse 151.35 pounds (151.35 lb = 151.35 lbs /1,009 lb. X 5% active of EnviroSystems® ProShield® 5000 = .75% active) of EnviroSystems® ProShield® 5000 per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains cause by fungi. Disperse 100.9 lb to 151.35 pounds (100.9 lb = 100.9 lb/1,009 lb. X 5% active of EnviroSystems® ProShield® 5000 = .5% active) of EnviroSystems® ProShield® 5000 per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) of interior latex paint.

EnviroSystems® ProShield® 5000 can be used with either unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes.

EnviroSystems® ProShield® 5000 can be added into the paint formula during the pigment grind operation, during or after letdown.

DO NOT use in paints designed for applications on food-contact surfaces.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

AQUEOUS ADHESIVES COATINGS

EnviroSystems® ProShield® 5000 may be incorporated into adhesives to protect the applied adhesive films from mold growth and decomposition. Fully disperse 100 pounds to 150 pounds (100 lb = 100 lb / 1,000 lb X 5% active of EnviroSystems® ProShield® 5000 = .5% active) of EnviroSystems® ProShield® 5000 per 1,000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew to mold growth, such as where surfaces frequently are warm and moist. DO NOT use in adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

AQUEOUS CAULKS AND SEALANT COATINGS

To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 100 pounds to 150 pounds (100 lb = 100 lb / 1,000 lb X 5% active of EnviroSystems® ProShield® 5000 = .5% active) of EnviroSystems® ProShield® 5000 per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended for exterior caulks.

DO NOT use in caulks or sealants designed for applications on food-contact surfaces.

EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the amount of EnviroSystems® ProShield® 5000 for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000 per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

USES	TYPES OF FINISHED PRODUCTS
MISCELLANEOUS	Polyurethane and cellulose foam for household, industrial and institutional mop, polyurethane and polyethylene foam, when covered, polyurethane foam for packaging and cushioning in non-food contact applications, polyurethane foam used as a growth medium for non-food crops and plants, pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties), vacuum cleaner bags and filters, sponges and mops, disposable polyurethane foam cushions for Lapidus Airfloat Systems, non-woven disposable diapers, foam for packing and cushioning in non-food contact applications, conveyor and humidifier belts, buffer pads (abrasive and polishing), bathroom and nonfood contact kitchen hardware, air filters to be installed in furnaces; air conditioners, air purification devices, automobiles and recirculating air handling systems. Disposable wiping cloths that can be used for multiple purposes such as dusting or washing furniture, cars, walls, windows, floors, exterior surfaces of appliances, non-food contact counter tops; these do not impart pesticidal properties.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

EnviroSystems® ProShield® 5000 may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000 per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

EPA REGISTRATION REQUIREMENTS:

The applications for which this product is used may require approval by the Environmental Protection Agency on an end-use basis in regard to claims made thereof. Formulators are responsible for satisfying registration requirements for their products.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING:

IndusCo, Ltd.
2319 Joe Brown Drive
Greensboro, NC 27405
(336) 375-7555

IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION

IndusCo, Ltd warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in this bulletin when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to bulletin instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

INDUSCO, LTD SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

December 15, 2016

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

CINDA L. BELL
SCIREG, INC.
AGENT FOR INDUSCO LTD
12733 DIRECTOR'S LOOP
WOODBIDGE, VA 22192-

PRODUCT NAME: ENVIROSYSTEMS PROSHIELD 5000
COMPANY NAME: INDUSCO LTD
OPP IDENTIFICATION NUMBER:
EPA FILE SYMBOL: 53053-21
EPA RECEIPT DATE: 12/01/16

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Antimicrobials Division, Risk Management Team 31, at (703) 347-8028.

Sincerely,

A handwritten signature in black ink, appearing to be "m/26".

Front End Processing Staff
Information Services Branch
Information Technology & Resources Management Division

SciReg, Inc.
Science and Regulatory Consultants

December 1, 2016

Mr. Eric Miederhoff
Document Processing Desk (AMEND)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Re: EnviroSystems ProShield 5000 (EPA Reg. No. 53053-21)
- Label amendment

Dear Mr. Miederhoff:

On behalf of IndusCo, Ltd. (EPA Co. No. 53053), SciReg, Inc. is submitting a label amendment for EnviroSystems ProShield 5000 (EPA Reg. No. 53053-21). One copy of the label, with the changes clearly marked, is attached. The label changes are as follows:

- To remove the statement, "Do not use in any application involving direct or indirect food or drinking water contact."
- To add "exterior surfaces of" before appliances when cleaned with disposable wiping cloths.
- To add "non-food contact" before washable surfaces when cleaned with disposable wiping cloths.
- To delete "dishes" when cleaned with disposable wiping cloths.

We feel that these statements can be removed because none of the other labels for products containing the same active ingredient (1-Octadecanaminium, N,N-dimethyl-N-(3-(trimethoxysilyl)propyl)-, chloride) have this text.

If you have any questions, please contact me at 703-494-6500 or cbell@SciReg.com.

Sincerely,



Cinda L. Bell, MS
Regulatory Specialist

Enclosures



United States
Environmental Protection Agency
 Washington, DC 20460

☐ Registration
☒ **Amendment**
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53053-21	2. EPA Product Manager Eric Miederhoff	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EnviroSystems ProShield 5000	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) IndusCo, Ltd. 2319 Joe Brown Drive Greensboro, NC 27405 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Label amendment to remove certain text.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. _____ No. Per Container _____	If "Yes" Package wgt. _____ No. Per Container _____

3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container _____	5. Location of Label Directions <input type="checkbox"/> On label. <input type="checkbox"/> On label accompanying product.
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Cinda L. Bell	Title Agent for IndusCo, Ltd.	Telephone No. (Include Area Code) 703-494-6500; cbell@SciReg.com
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Certification

I certify that the statements which I have made on this form and all attachments thereto are true, accurate and complete.
 I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Agent for IndusCo, Ltd.
4. Typed Name Cinda L. Bell	5. Date 12/1/14

6. Date Application Received
(Stamped)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 12, 2017

Cinda L. Bell
SciReg, Inc., agent for
IndusCO, Ltd
2319 Joe Brown Drive
Greensboro, NC 27405

Subject: Notification per PRN 98-10 – Change the Primary Brand Name
Product Name: BioShield AM 500 I
EPA Registration Number: 53053-21
Application Date: August 22, 2016
Decision Number: 520813

Dear Ms. Bell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

The primary brand name Bioshield AM 500 I has been changed to EnviroSystems ProShield 5000 and added to the product record.

If you have any questions, you may contact Mohammad Alavi at (703) 347-0522 or via email at Alavi.mohammad@epa.gov.

Sincerely,

A handwritten signature in dark ink, appearing to read "E. Miederhoff". The signature is fluid and cursive, with the first letter "E" being large and prominent.

Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

SciReg, Inc.
Science and Regulatory Consultants

August 22, 2016

Mr. Eric Miederhoff
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

Re: Notification per PR Notice 98-10: Primary Brand Name
- BioShield AM 500 I (EPA Reg. No. 53053-21)

Dear Mr. Miederhoff:

On behalf of IndusCo, Ltd. (EPA Co. No. 53053), SciReg, Inc. is submitting a notification per PR Notice 98-10 to change the primary brand name for BioShield AM 500 I (EPA Reg. No. 53053-21) to EnviroSystems ProShield 5000. One copy of the label, with the changes clearly marked, is attached. No other changes have been made to the label.

If you have any questions, please contact me at 703-494-6500 or cbell@SciReg.com.

Sincerely,



Cinda L. Bell, MS
Regulatory Specialist

Enclosures

DOCUMENT



United States
Environmental Protection Agency
 Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 53053-21	2. EPA Product Manager Eric Miederhoff	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BioShield AM 500 I	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) IndusCo, Ltd. 2319 Joe Brown Drive Greensboro, NC 27405 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of change in primary brand name per PR Notice 98-10.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. Per Container
		If "Yes" Package wgt.	No. Per Container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	
		5. Location of Label Directions <input type="checkbox"/> On label. <input type="checkbox"/> On label accompanying product.	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Cinda L. Bell	Title Agent	Telephone No. (Include Area Code) 703-494-6500; cbell@SciReg.com
Certification I certify that the statements which I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature <i>Cinda L. Bell</i>	3. Title Agent (SciReg, Inc.)	
4. Typed Name Cinda L. Bell	5. Date 8/22/14	



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Info Comments Progress



ISB In Processing : 53053-21 5990884 2016-08-22



Description: 53053-21 5990884 2016 08 22

From: Doc Admin

Received: 8/23/2016 7:13 AM

WorkFlow Instructions:

cd_13528_990884 : Comments

<u>Comment</u>	<u>Author</u>	<u>Date</u>
Non-PRIA	Hardy, Jacqueline	8/23/2016 7:13 AM
Notification		

[Add](#)

~~BIOSHIELD® AM 500-I~~
EnviroSystems® ProShield® 5000
ANTIMICROBIAL AGENT*

For Manufacturing Use Only

A Silicone Quaternary Ammonium Salt

KEEP OUT OF REACH OF CHILDREN

WARNING

Active Ingredient: 3-(trihydroxysilyl)propyldimethyloctadecyl ammonium chloride.....	5.0%
Other Ingredients:	<u>95.0%</u>
Total Ingredients:	100.00%

EPA Reg. No. 53053-21

EPA Est. No. XXXX-XX-XXX

Net Contents: 1, 5, 30, 55, 275 gal. or 5500 gal (tanker qty)

Lot No.

* A microbiostatic agent is an agent that inhibits the growth of odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, and algae. This product does not protect users or others against food-borne or disease causing bacteria or fungi.

Do not use in any application involving direct or indirect food or drinking water contact.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

FIRST AID	
Have the product container or label with you when calling the poison control center or doctor, or going for treatment.	
IF IN EYES:	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing.• Call poison control center or doctor for treatment advice.
IF INHALED:	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call poison control center or doctor for further treatment advice.
IF ON SKIN:	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	<ul style="list-style-type: none">• Call poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if absorbed through the skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or spray mist. Wear protective eyewear and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Every effort should be made to contain accidental spills of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I to the immediate area. This may be accomplished by the use of sandbags or barrier material to confine the spill to facilitate cleanup and disposal. Contaminated sands or barrier material may then be disposed of by burial in an approved landfill. Many spills may be cleaned up with rags or other absorbent materials by wiping, soaking and/or mopping and allowing the liquid to absorb onto the material. The absorbent material may then be disposed of by incineration or landfill. Floor drains in areas of material use should be protected with absorbent material or barrier material to contain accidental spills.

De-activation required during clean up if a spill occurs. De-activation of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food or feed.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container, Triple rinse or pressure rinse container (or equivalent) promptly after emptying

{Insert applicable triple rinse instructions for container size below}

{5 gal or less}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

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{More than 5 gal}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Then offer for recycling if available, or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Do not use in any application involving direct or indirect food or drinking water contact.

For use in Formulating, Manufacturing, and Fabricating of Treated Article Products Specified under "approved uses." EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be used in materials that are incorporated into manufactured products. The final article may contain from 0.1 to 1.0% by weight active ingredient.

For Industrial Use Only

This product is registered for formulation into Antimicrobial Products or as a microbiostatic agent for material preservation; neither this product nor the articles treated with this product may state or imply any public health claims. Articles or substances treated with this product will be exempt from FIFRA regulation pursuant to 40 CFR 152.25 (a) if the intended use for incorporating the material into a treated article or substance is for the protection of the article or substance itself.

APPROVED USES: The active ingredient in EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I is effective against fungi (including, mold and mildew) and algae which cause odors, staining and discoloration as a static agent.

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I can be used for incorporation into the treatment of the following items or substrates to impart bacteriostatic/fungistatic activity. EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be applied to or incorporated into manufactured products listed below for use in industrial, institutional, commercial or residential locations for non-food contact uses.

USES	TYPES OF FINISHED PRODUCTS
<u>BUILDING MATERIALS AND COMPONENTS</u> Metal, plastic, concrete	Siding, wall board, insulation, concrete and concrete products, cinder blocks, brick, stone, ceiling tiles, architectural metal, louvers, vents, coping.

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EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1 to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

MOLD AND MILDEW CONTROL IN WALLBOARD, CONCRETE, AND MASONRY (CINDER) BLOCK CONSTRUCTION (Used In the Manufacture of construction products)

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I is used to treat wallboard, concrete, and masonry (cinder) block building materials to inhibit and prevent the growth of mold organisms when the materials are subjected to moist or wet environments.

CONCRETE/PRODUCTS

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I when used as a concrete additive is added directly during concrete preparation. Use 16 fluid ounces EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per cubic yard (approx. 2% active by weight or water) of concrete. Add to water before addition of concrete. Addition of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I reduces deterioration of sewer pipes and manholes by inhibiting microbiologically induced corrosion. EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I can be used as a concrete additive for repair and renewal of sewer pipes and manholes and concrete sewer structures. **Do not use** in treatment of storm drains.

METAL PRODUCTS

(Not for treatment of in place Heating, Ventilation, Air Conditioning, and Refrigeration Systems surfaces such as louvers, vents and ducts.)

Dilute 16 ounces of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per gallon of water (.625% active); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth and sponge. If spotting occurs, wipe with moist cloth or sponge. EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I treats approximately 200 square feet per diluted gallon of water.

PREVENTATIVE TREATMENT

To inhibit surface mold and mildew growth on wood, wallboard, concrete, and masonry (cinder) block construction materials. Mix EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I into water at the rate of 1 gallon (10.5 lb) per 50 gallons of water apply evenly by paintbrush, airless sprayer, low pressure hand wand, or backpack sprayer. Assure uniform coverage of surfaces to be protected (approximately 500 sf per gallon). Surfaces should be evenly wet without runoff or pooling. Let surfaces dry thoroughly before applying additional coatings. Before applying this product, visible mold growth must be removed and conditions favorable to mold growth must be identified and corrected.

USES	TYPES OF FINISHED PRODUCTS
ROOFING MATERIALS	Shingles, roofing granules, tiles, membranes, underlayment, wood shakes, felt, stone, concrete, synthetic overcoats.

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

USES	TYPES OF FINISHED PRODUCTS
WALLS AND FLOORING	Vinyl, wood, laminate, concrete, tile, stone, wallboard, plaster, dryvit concrete, cinder block,

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	brick, wall paper and wall coverings, carpet, underlayment, mats.
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EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

For Spray Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be required due to absorption. Dry articles in accordance with standard manufacturing drying procedures. A fan may be used to assist in drying carpeting. The substrate can be dried at room temperature or at temperatures to a maximum of 160°C (320°F), or industry standards for drying.

USES	TYPES OF FINISHED PRODUCTS
<u>FIBERS AND FABRICS (NATURAL AND SYNTHETIC, WOVEN AND NON-WOVEN)</u> Acetates, acrylics, cotton, nylon, lycra, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool, orlon, silk and blends of these fibers and natural down	<u>Apparel</u> including recreational gear, sportswear, sleepwear, sock, hosiery, undergarments, gloves, uniform, footwear (boots, shoes and components, shoe insoles, athletic and casual shoes. <u>Outerwear</u> (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos) bedspreads, blankets, sheets, pillow covers, quilts, pillows, mattress pad, ticking, filling, sleeping bags. <u>Upholstery</u> , curtains, drapery, mats, throw rugs, furniture, vinyl, toweling, awning, tents, tarpaulins, sails, rope and other outdoor equipment, umbrellas

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I is approved for use in formulation microbiostats for use in laundry additives, carpet treatment products, and upholstery and drapery treatment products.

For Spray Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be required due to absorption. Dry articles in accordance with standard manufacturing drying procedures. A fan may be used to assist in drying carpeting.

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For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

The substrate can be dried at room temperatures or at temperatures to a maximum of 160°C (320°F), or industry standards for drying.

USES	TYPES OF FINISHED PRODUCTS
PAINTS AND COATING	<u>EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I</u> can be used in paints and coatings as an in can preservative for protection of paint film and coating film. Types of paints and coatings include: latex indoor/outdoor paints and stains, woodstains, architectural paints, lacquer and maintenance coatings, films, laminates and finishes including alkyd, urethane, enamel, epoxy, siloxaline, amino resins, textile coatings, extrusion coatings, architectural coatings and overlays, anticorrosion coatings, fire-resistant coatings, aliphatic coatings, vinyl ester and polyester coatings, gel coatings, amino resins, resins used as additive mixes for cement, epoxy laminating resins, and blends and copolymers thereof

EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I can be used in paints and coatings as an in can preservative for protection of paint film and coating film. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual products.

PAINTS AND COATINGS

IN CAN PRESERVATIVE USE

Incorporate this product into coating that are intended for end use applications. The purpose of the coating is to seal the end product from moisture and corrosion. The purpose of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I in the coating as an in can preservative is to inhibit the growth of mold, mildew, fungus and bacteria that cause odor, discolorations, staining, deterioration or corrosion on the surface of the coating film. The product protects the applied coating itself from microorganism attack, not the underlying substrate. This product is not intended for remediation, prevention or control of existing or anticipated public health related microorganism.

PAINTS AND COATINGS

Disperse 100.9 lb to 151.35 pounds (100.9 lb = 100.9 lb/1,009 lb. X 5% active of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I = .5% active) of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) of exterior paint to obtain effective mildew control in the paint film after it is applied. Use the high rate in areas favorable to mildew and mold growth, such as where painted surfaces frequently are warm and moist. Disperse 151.35 pounds (151.35 lb = 151.35 lbs /1,009 lb. X 5% active of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I = .75% active) of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains cause by fungi. Disperse 100.9 lb to 151.35 pounds (100.9 lb = 100.9 lb/1,009 lb. X 5% active of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I = .5% active) of EnviroSystems® ProShield® 5000BIOSHIELD AM-500-I per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) of interior latex paint.

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EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I can be used with either unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes.

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I can be added into the paint formula during the pigment grind operation, during or after letdown.

DO NOT use in paints designed for applications on food-contact surfaces.

AQUEOUS ADHESIVES COATINGS

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be incorporated into adhesives to protect the applied adhesive films from mold growth and decomposition. Fully disperse 100 pounds to 150 pounds (100 lb = 100 lb / 1,000 lb X 5% active of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I = .5% active) of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per 1,000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew to mold growth, such as where surfaces frequently are warm and moist. DO NOT use in adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

AQUEOUS CAULKS AND SEALANT COATINGS

To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 100 pounds to 150 pounds (100 lb = 100 lb / 1,000 lb X 5% active of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I = .5% active) of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended for exterior caulks.

DO NOT use in caulks or sealants designed for applications on food-contact surfaces.

EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I may be used in materials that are incorporated into manufactured products. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the amount of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of EnviroSystems® ProShield® 5000BIOSHIELD-AM-500-I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

USES	TYPES OF FINISHED PRODUCTS
MISCELLANEOUS	Polyurethane and cellulose foam for household, industrial and institutional mop, polyurethane and polyethylene foam, when covered, polyurethane foam for packaging and cushioning in non-food contact applications, polyurethane foam used as a growth medium for non-food crops and plants, pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties), vacuum cleaner bags and filters, sponges and mops, disposable polyurethane foam cushions for Lapidus Airfloat Systems, non-woven disposable diapers, foam for packing and cushioning in non-food contact applications, conveyor and humidifier belts, buffer pads (abrasive and polishing), bathroom and nonfood contact kitchen hardware, air filters to be installed in furnaces; air conditioners, air purification devices, automobiles and recirculating air handling systems. Disposable wiping cloths that can be used for multiple purposes such as dusting

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	or washing furniture, cars, walls, windows, floors, appliances, dishes, counter tops; these do not impart pesticidal properties.
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~~EnviroSystems® ProShield® 5000BIOSHIELD-AM-500~~ may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INDUSCO, LTD. to determine the specific rates within this range for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of ~~EnviroSystems® ProShield® 5000BIOSHIELD-AM-500~~ per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

EPA REGISTRATION REQUIREMENTS:

The applications for which this product is used may require approval by the Environmental Protection Agency on an end-use basis in regard to claims made thereof. Formulators are responsible for satisfying registration requirements for their products.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING:

IndusCo, Ltd.
2319 Joe Brown Drive
Greensboro, NC 27405
(336) 375-7555

IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION

IndusCo, Ltd warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in this bulletin when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to bulletin instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

INDUSCO, LTD SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

February 08, 2016

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MS. CINDA L. BELL
SCIREG, INC., AGENT FOR
INDUSCO, LTD.
12733 DIRECTOR'S LOOP
WOODBIDGE, VA 22192

Dear Ms. Bell:

Subject: Transfer of Pesticide Registrations and Data From Company Number 70871 to Company Number 53053

Pursuant to your request in your letter and transfer agreement of November 10, 2015, we have approved the transfer of the following registrations from **INHOLD, LLC**, company number **70871** to **INDUSCO, LTD.**, company number **53053**.

The effective date of these changes is the date of this letter.

<u>Registered Products</u>	<u>Old EPA Reg. No.</u>	<u>New EPA Reg. No.</u>
BIOSHIELD AM 500 I	70871-16	53053-21
BST PROTECTANT CONCENTRATE C15	70871-17	53053-22
BST PROTECTANT RTU 50	70871-18	53053-23
BST PROTECTANT RTU 75	70871-19	53053-24
BIOSHIELD BSTI 1860	70871-20	53053-25
AM 3651PI	70871-21	53053-26
AN 3651P	70871-22	53053-27
BIOSHIELD AM 500	70871-23	53053-28

You should indicate the new company designation, new EPA Registration Number and new Establishment Number (if it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months,

any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product registration transfer, must be clearly and accurately marked with the batch number, lot number or other descriptive designation used to identify the product in your records.

Supplemental distribution agreements of registered products do not transfer with the Section 3 registration. It is your responsibility as the registrant to notify any and all supplemental distributors of the transferred product(s) of this transfer agreement. If you wish to enter into supplemental distribution agreements of your product(s) under this new registration, the form "Notice of Supplemental Distribution of a Registered Pesticide Product," EPA Form 8570-5, must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to distribution or sale of the product containing the new registration number. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

The transferred registration will have the same status under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 USC 136 et seq., as it had prior to the approval of this transfer.

When registrations are transferred from one company to a second company, all restrictions, data requirements, conditions (suspensions), and deadlines existing on the registrations are transferred with the registrations. The new company is responsible for adhering to or complying with all such restrictions, etc. on the acquired products.

With regard to deadlines, the transferee company is responsible for submitting all required data according to the schedules already established for the acquired products. Failure to do so will result in the issuance of a Notice of Intent to Suspend. Requests from transferee companies for additional time to submit, because they acquired the registration(s) after the 3(c)(2)(B) request was issued will not be granted. If a transferee company has other valid reasons for delays in the testing which were clearly outside of their control, then such requests for time extensions will be considered in accordance with the established procedures. Transfers occurring while a 3(c)(2)(B) request is being issued or during the 90-day response time are subject to the same conditions expressed above.

Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The annual maintenance fee is based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.

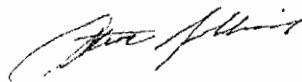
By copy of this letter we are informing the transferor of these changes. If you have any questions, please contact Louis Vaughn at (703) 308-8114.

The Agency acknowledges it has received a request for data transfer dated November 10, 2015 to transfer data ownership from the transferor to the transferee. The data transfer is effective the date of this letter. After this date **INDUSCO, LTD.** will be considered the data owner. This action will not automatically reflect on the Data Submitters List. If you want to be added to the Data Submitters List, you must submit a request to:

Document Processing Desk (DSL)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, NW
Washington, DC 20460

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval please contact Louis Vaughn at (703) 308-8114.

Sincerely,



Steve Robbins, Chief
Information Services Branch
Information Technology & Resource Management Div. (7504P)

cc: MS. CINDA L. BELL
SCIREG, INC., AGENT FOR
INHOLD, LLC
12733 DIRECTOR'S LOOP
WOODBIDGE, VA 22192

RE: L_70871_RAD_53053_02_08_2016

Appendix A

List of Inhold, LLC Data Submitted to EPA

MRID NO.	CITATION	SUBMITTER	SUBMISSION DATE	EXCLUSIVE USE (YES/NO)
44279400	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Applications for Registration for AM 500 I and AM 500. Transmittal of 4 Studies.	INHOLD, LLC	May 19, 1997	No
44279401	BioShield Technologies, Inc. (1997) Product Identity and Composition of AM 500 I and AM 500. Unpublished study. 14 p.	INHOLD, LLC	May 19, 1997	No
44279402	BioShield Technologies, Inc. (1997) Description of Beginning Materials and the Manufacturing Process of AM 500 I and AM 500. Unpublished study. 24 p.	INHOLD, LLC	May 19, 1997	No
44279403	Berkner, J. (1997) Discussion of Formation of Impurities in AM 500 I and AM 500. Unpublished study prepared by BioShield Technologies, Inc. 4 p.	INHOLD, LLC	May 19, 1997	No
44279404	Wells, D. (1997) AM500--Conducting Product Chemistry Studies for an End-Use Product Following Product Properties Test Guidelines: Final Report: Lab Project Number: 97-3-6913: 13637.1196.6100.880. Unpublished study prepared by Springborn Laboratories, Inc. 44 p. {OPPTS 830.6302, 830.6303, 830.6304, 830.7300, 830.7100, & 830.7000}	INHOLD, LLC	May 19, 1997	No
44351900	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Applications for Registration for BioShield AM 500 and BioShield AM 500 I. Transmittal of 1 Study.	INHOLD, LLC	August 18, 1997	No
44351901	Jellinek, Schwartz & Connolly, Inc. (1997) Preliminary Analysis, Certification of Ingredient Limits, and Analytical Method for Enforcement of Limits for BioShield AM 500 and BioShield AM 500 I: Lab Project Number: 3637.0497.6102.250: 102196/830.6317/BIOSHIELD. Unpublished study prepared by Springborn Laboratories, Inc. 13 p.	INHOLD, LLC	August 18, 1997	No
44376000	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Protectant Concentrate C15. Transmittal of 3 Studies.	INHOLD, LLC	September 15, 1997	No
44376001	BioShield Technologies, Inc. (1997) Product Identity of BST Protectant Concentrate C15. Unpublished study. 23 p.	INHOLD, LLC	September 15, 1997	No
44376002	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Protectant Concentrate C15: Lab Project Number: 102196/830.6317/BIOSHIELD. Unpublished study. 11 p.	INHOLD, LLC	September 15, 1997	No
44376003	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Protectant Concentrate C15. Unpublished study. 4 p.	INHOLD, LLC	September 15, 1997	No

Appendix A

List of Inhold, LLC Data Submitted to EPA

44376200	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Registration of BST Protectant 50. Transmittal of 3 Studies.	INHOLD, LLC	September 15, 1997	No
44376201	BioShield Technologies, Inc. (1997) Product Identity of BST Protectant 50. Unpublished study. 23 p.	INHOLD, LLC	September 15, 1997	No
44376202	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Protectant 50. Unpublished study. 11 p.	INHOLD, LLC	September 15, 1997	No
44376203	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Protectant 50. Unpublished study. 4 p.	INHOLD, LLC	September 15, 1997	No
44379400	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of Application for the Registration of BST Protectant 75. Transmittal of 3 Studies.	INHOLD, LLC	September 15, 1997	No
44379401	BioShield Technologies, Inc. (1997) Product Identity of BST Protectant 75. Unpublished study. 23 p.	INHOLD, LLC	September 15, 1997	No
44379402	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Protectant 75. Unpublished study. 11 p.	INHOLD, LLC	September 15, 1997	No
44379403	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Protectant 75. Unpublished study. 4 p.	INHOLD, LLC	September 15, 1997	No
44385100	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Kleen Air 05. Transmittal of 3 Studies.	INHOLD, LLC	September 23, 1997	No
44385101	BioShield Technologies, Inc. (1997) Product Identity of BST Kleen Air 05. Unpublished study. 31 p.	INHOLD, LLC	September 23, 1997	No
44385102	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Kleen Air 05: Lab Project Number: 102196/830.6317/BIOSHIELD. Unpublished study. 12 p.	INHOLD, LLC	September 23, 1997	No
44385103	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Kleen Air 05. Unpublished study. 4 p.	INHOLD, LLC	September 23, 1997	No
44385200	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Fabric Softener 175. Transmittal of 3 Studies.	INHOLD, LLC	September 22, 1997	No
44385201	BioShield Technologies, Inc. (1997) Product Identity of BST Fabric Softener 175. Unpublished study. 67 p.	INHOLD, LLC	September 22, 1997	No
44385202	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Fabric Softener 175. Unpublished study. 12 p.	INHOLD, LLC	September 22, 1997	No

Appendix A

List of Inhold, LLC Data Submitted to EPA

44385203	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Fabric Softener 175. Unpublished study. 4 p.	INHOLD, LLC	September 22, 1997	No
44385300	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Carpet and Upholstery Cleaner Aerosol 25. Transmittal of 3 Studies.	INHOLD, LLC	September 22, 1997	No
44385301	BioShield Technologies, Inc. (1997) Product Identity of BST Carpet and Upholstery Cleaner Aerosol 25. Unpublished study. 41 p.	INHOLD, LLC	September 22, 1997	No
44385302	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Carpet and Upholstery Cleaner Aerosol 25. Unpublished study. 11 p.	INHOLD, LLC	September 22, 1997	No
44385303	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Carpet and Upholstery Cleaner Aerosol 25. Unpublished study. 4 p.	INHOLD, LLC	September 22, 1997	No
44385600	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Mold and Mildew Remover and All Purpose Cleaner 25. Transmittal of 3 Studies.	INHOLD, LLC	September 23, 1997	No
44385601	BioShield Technologies, Inc. (1997) Product Identity of BST Mold and Mildew Remover & All Purpose Cleaner 25. Unpublished study. 68 p.	INHOLD, LLC	September 23, 1997	No
44385602	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Mold and Mildew Remover & All Purpose Cleaner 25. Unpublished study. 12 p.	INHOLD, LLC	September 23, 1997	No
44385603	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Mold and Mildew Remover & All Purpose Cleaner 25. Unpublished study. 4 p.	INHOLD, LLC	September 23, 1997	No
44385700	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Carpet and Upholstery Concentrate C15. Transmittal of 3 studies.	INHOLD, LLC	September 22, 1997	No
44385701	BioShield Technologies, Inc. (1997) Product Identity of BST Carpet and Upholstery Cleaner Concentrate C15. Unpublished study. 47 p.	INHOLD, LLC	September 22, 1997	No
44385702	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Carpet and Upholstery Cleaner Concentrate C15: Lab Project Number: 102196/830.6317/BIOSHIELD. Unpublished study. 12 p.	INHOLD, LLC	September 22, 1997	No
44385703	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Carpet and Upholstery Cleaner Concentrate C15. Unpublished study. 4 p.	INHOLD, LLC	September 22, 1997	No

Appendix A

List of Inhold, LLC Data Submitted to EPA

44386000	BioShield Technologies, Inc. (1997) Submission of Product Chemistry Data in Support of the Application for Registration of BST Carpet and Upholstery Cleaner 25. Transmittal of 3 Studies.	INHOLD, LLC	September 22, 1997	No
44386001	BioShield Technologies, Inc. (1997) Product Identity of BST Carpet and Upholstery Cleaner 25. Unpublished study. 37 p.	INHOLD, LLC	September 22, 1997	No
44386002	BioShield Technologies, Inc. (1997) Certification of Limits and Analytical Method for Enforcement of Limits for BST Carpet and Upholstery Cleaner 25: Lab Project Number: 102196/830.6317/BIOSHIELD. Unpublished study. 11 p.	INHOLD, LLC	September 22, 1997	No
44386003	BioShield Technologies, Inc. (1997) Physical and Chemical Properties of BST Carpet and Upholstery Cleaner 25. Unpublished study. 4 p.	INHOLD, LLC	September 22, 1997	No
44553500	BioShield Technologies, Inc. (1998) Submission of Toxicity Data in Support of the Application for Registration of BioShield AM 500 and BioShield 500 I. Transmittal of 1 Study.	INHOLD, LLC	May 7, 1998	No
44553501	Kuhn, J. (1998) Primary Eye Irritation Study in Rabbits: AM500: Final Report: Lab Project Number: 4263-98. Unpublished study prepared by Stillmeadow Inc. 21 p.	INHOLD, LLC	May 7, 1998	No
44789800	BioShield Technologies, Inc. (1999) Submission of Toxicity Data in Support of the Application for Registration of BST Protectant 50. Transmittal of 1 Study.	INHOLD, LLC	March 30, 1999	No
44789801	Kuhn, J. (1999) Primary Eye Irritation Study in Rabbits: AM 500: Final Report: Lab Project Number: 4842-98. Unpublished study prepared by Stillmeadow, Inc. 17 p. {OPPTS 870.2400}	INHOLD, LLC	March 30, 1999	No
44789900	BioShield Technologies, Inc. (1999) Submission of Toxicity Data in Support of the Application for Registration of BST Protectant Concentrate C15. Transmittal of 1 Study.	INHOLD, LLC	March 30, 1999	No
44789901	Kuhn, J. (1999) Primary Eye Irritation Study in Rabbits: (BST Protectant Concentrate C15): Final Report: Lab Project Number: 4841-98. Unpublished study prepared by Stillmeadow, Inc. 17 p. {OPPTS 870.2400}	INHOLD, LLC	March 30, 1999	No
44876600	BioShield Technologies, Inc. (1999) Submission of Product Chemistry Data in Support of the Application for Registration of BioShield AMS 1860. Transmittal of 3 Studies.	INHOLD, LLC	July 19, 1999	No
44876601	Wells, D. (1999) AMS 1860-Preliminary Analysis: Lab Project Number: 13637.6119: 4.3.07(2). Unpublished study prepared by Springborn Laboratories, Inc. 51 p. {OPPTS. 830.1700}	INHOLD, LLC	July 19, 1999	No
44876602	Damico, J. (1999) AMS 1860-Certified Limits. Unpublished study prepared by BioShield Technologies, Inc. 4 p. {OPPTS. 830.1750}	INHOLD, LLC	July 19, 1999	No

Appendix A

List of Inhold, LLC Data Submitted to EPA

44876603	Wells, D. (1999) AMS 1860-Product Chemistry Testing for an End-Use Product Following Product Properties Test Guidelines, Series 830: Lab Project Number: 13637.6118. Unpublished study prepared by Springborn Laboratories, Inc. 47 p. {OPPTS 830.6302, 830.6303, 830.6304, 830.6315, 830.7300, 830.7100, 830.7000}	INHOLD, LLC	July 19, 1999	No
44885900	Bioshield Technologies, Inc. (1999) Submission of Product Chemistry Data in Support of the Application for Registration of Bioshield AMS 1860. Transmittal of 2 Studies.	INHOLD, LLC	July 19, 1999	No
44885901	Damico, J. (1999) Product Identity and Disclosure of Ingredients, Description of Beginning Materials and Manufacturing Process, and Discussion of the Formation of Impurities: AMS-1860. Unpublished study prepared by SciReg, Inc. 73 p. {OPPTS 830.1550, 830.1620, 830.1670}	INHOLD, LLC	July 19, 1999	No
44885902	Wells, D. (1999) AMS 1860--Determination of the Boiling Point: Lab Project Number: 13637.6120. Unpublished study prepared by Springborn Laboratories. 25 p. {OPPTS 830.7200}	INHOLD, LLC	July 19, 1999	No
44929100	BioShield Technologies, Inc. (1999) Submission of Product Chemistry Data in Support of the Application for Registration of AMS 1860. Transmittal of 1 Study.	INHOLD, LLC	September 23, 1999	No
44929101	Ward, T.; Rondon, C.; Boeri, R. (1999) AMS 1860: Determination of Stability at Normal and Elevated Temperatures and in the Presence of Metals and Metal Ions: Lab Project Number: 1853-BS. Unpublished study prepared by T.R. Wilbury Labs., Inc. 40 p. {OPPTS 830.6313}	INHOLD, LLC	September 23, 1999	No
44972400	BioShield Technologies, Inc. (1999) Submission of Product Chemistry Data in Support of the Application for Registration of BSTI 1860. Transmittal of 1 Study.	INHOLD, LLC	November 18, 1999	No
44972401	Damico, J. (1999) BSTI 1860: Product Identity and Disclosure of Ingredients, Description of Beginning Materials and Manufacturing Process, and Discussion of the Formation of Impurities. Unpublished study prepared by SciReg, Inc. 43 p. {OPPTS 830.1550, 830.1620, 830.1620, 830.1670, 830.1750}	INHOLD, LLC	November 18, 1999	No
45121300	BioShield Technologies, Inc. (2000) Submission of Product Chemistry and Toxicity Data in Support of the Application for Registration of AM 3651PI. Transmittal of 8 Studies.	INHOLD, LLC	May 10, 2000	No

Appendix A

List of Inhold, LLC Data Submitted to EPA

45121301	Smith, F. (2000) AM 3651PI: Product Identity and Composition, Description of Beginning Materials, Description of Formula Process, Discussion of the Formation of Impurities, and Certified Limits. Unpublished study prepared by SciReg, Inc. 40 p. {OPPTS 830.1550, 830.1600, 830.1650, 830.1670, 830.1750}	INHOLD, LLC	May 10, 2000	No
45121302	Wells, D. (1999) AM 3651PI--Determination of Storage Stability: Lab Project Number: 13637.0897.6107.865: 13637.6107. Unpublished study prepared by Springborn Labs., Inc. 36 p. {OPPTS 830.6317}	INHOLD, LLC	May 10, 2000	No
45121303	Kuhn, J. (1999) AM 3651PI: Acute Oral Toxicity Study in Rats: Final Report: Lab Project Number: 4850-98. Unpublished study prepared by Stillmeadow, Inc. 24 p. {OPPTS 870.1100}	INHOLD, LLC	May 10, 2000	No
45121304	Kuhn, J. (1999) AM 3651P: Acute Dermal Toxicity Study in Rabbits: Final Report: Lab Project Number: 4851-98. Unpublished study prepared by Stillmeadow, Inc. 22 p. {OPPTS 870.1200}	INHOLD, LLC	May 10, 2000	No
45121305	Bennick, J. (1999) AM 3651P: Acute Inhalation Toxicity Study in Rats: Final Report: Lab Project Number: 4852-98. Unpublished study prepared by Stillmeadow, Inc. 36 p. {OPPTS 870.2400}	INHOLD, LLC	May 10, 2000	No
45121306	Kuhn, J. (1999) AM 3651P: Primary Dermal Irritation Study in Rabbits: Final Report: Lab Project Number: 4854-98. Unpublished study prepared by Stillmeadow, Inc. 13 p. {OPPTS 870.2400}	INHOLD, LLC	May 10, 2000	No
45121307	Kuhn, J. (1999) AM 3651P: Primary Dermal Irritation Study in Rabbits: Final Report: Lab Project Number: 4854-98. Unpublished study prepared by Stillmeadow, Inc. 13 p. {OPPTS 870.2500}	INHOLD, LLC	May 10, 2000	No
45121308	Kuhn, J. (1999) AM 3651P: Dermal Sensitization Study in Guinea Pigs: Final Report: Lab Project Number: 4855-98. Unpublished study prepared by Stillmeadow, Inc. 18 p. {OPPTS 870.2600}	INHOLD, LLC	May 10, 2000	No
45245700	BioShield Technologies, Inc. (2000) Submission of Product Chemistry Data in Support of the Application for Registration of AM 3651P1. Transmittal of 1 Study.	INHOLD, LLC	September 20, 2000	No
45245701	Damico, J. (2000) AM 3651P1: Physical-Chemical Characteristics. Unpublished study prepared by SciReg, Inc. 7 p. {OPPTS 830.6302, 830.6303, 830.6304, 830.7000, 830.7100, 830.7300, 830.6315, 830.6320}	INHOLD, LLC	September 20, 2000	No
45347600	Bioshield Technologies, Inc. (2001) Submission of Efficacy Data in Support of the Application for Registration AM 3651P. Transmittal of 2 Studies.	INHOLD, LLC	March 2, 2001	No

Appendix A

List of Inhold, LLC Data Submitted to EPA

45347601	Snyder, A. (1999) AOAC Use-Dilution Method: AM 3651P: Final Study Report: Lab Project Number: 7361/SRC021099.UD: 7669/SRC061099.UD. Unpublished study prepared by ViroMed Biosafety Labs. 15 p.	INHOLD, LLC	March 2, 2001	No
45347602	Onstad, B. (2000) Germicidal and Detergent Sanitizing Action of Disinfectants: AM 3651P: Final Study Report: Lab Project Number: 7457: SRC050699.SAN. Unpublished study prepared by ViroMed Biosafety Labs. 10 p.	INHOLD, LLC	March 2, 2001	No

Material Sent for Data Extraction

Reg # 70871-16

Description: _____

☒ Material(s) Sent to Data Extraction Contractors:

☒ New Stamped Label Dated _____

☐ Notification Dated _____

☐ New CSF(s) Dated _____

☐ Other: _____

☒ Decision #: 475844

☐ Other Action/Comments: _____

Attach this coversheet to the top of the material or jacket. It must be well organized and clipped together, NOT STAPLED. Then give the material with this coversheet to staff in the Information Services Center (Room S-4900).

Reviewer: E. Oiguenblin

Phone: 347-0199 Division: AD

Date: _____

Created February 3, 2011

BOB MACDONALD
Agent for INHOLD, LLC
SCIENTIFIC & REGULATORY CONSULTANTS, INC
PO Box 1014
COLUMBIA CITY, Indiana 46725

BIOSHIELD® AM 500 I
EPA Registration Number: 70871-16
Application Dated: February 22, 2013
Receipt Date: February 25, 2013

Dear Mr. MacDonald:

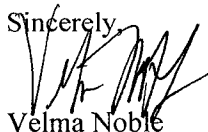
The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

- Labeling amendment to delete certain application methods as prescribed in EPA letter dated January 25, 2013

General Comments

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling. Should you have any questions concerning this letter, please contact Emilia Oiguenblik at (703) 347 0199 or Velma Noble at (703) 308-6233.

Sincerely,



Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

Attachment: Stamped Label

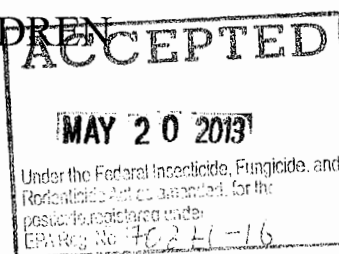
BIOSHIELD® AM 500 I
ANTIMICROBIAL AGENT*

For Manufacturing Use Only

A Silicone Quaternary Ammonium Salt

KEEP OUT OF REACH OF CHILDREN

WARNING



Active Ingredient: 3-(trihydroxysilyl) propyldimethyloctadecyl ammonium chloride.....5.0%
Other Ingredients:95.0%
Total Ingredients:100.0%

EPA Reg. No. 70871-16

EPA Est. No. XXXX-XX-XXX

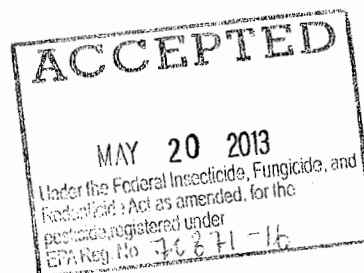
Net Contents: 1, 5, 30, 55, 275 gal or 5500 gal (tanker qty)

Lot No.

*A microbiostatic agent is an agent that inhibits the growth of odor causing bacteria and fungi (mold and mildew), bacteria and fungi (mold and mildew) which cause staining and discoloration, and algae. This product does not protect users or others against food-borne or disease causing bacteria or fungi.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

FIRST AID
Have the product container or label with you when calling the poison control center or doctor, or going for treatment.
IF IN EYES: <ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, and then continue rinsing.• Call poison control center or doctor for treatment advice.
IF INHALED: <ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth-to-mouth, if possible.• Call poison control center or doctor for further treatment advice.
IF ON SKIN: <ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call poison control center or doctor for treatment advice.
IF SWALLOWED: <ul style="list-style-type: none">• Call poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.



Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if absorbed through the skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin, eyes and clothing. Avoid breathing vapor or spray mist. Wear protective eyewear and protective clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using the toilet. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

Every effort should be made to contain accidental spills of BIOSHIELD AM 500 I to the immediate area. This may be accomplished by the use of sandbags or barrier material to confine the spill to facilitate cleanup and disposal. Contaminated sands or barrier material may then be disposed of by burial in an approved landfill. Many spills may be cleaned up with rags or other absorbent materials by wiping, soaking and/or mopping and allowing the liquid to absorb onto the material. The absorbent material may then be disposed of by incineration or landfill. Floor drains in areas of material use should be protected with absorbent material or barrier material to contain accidental spills.

De-activation required during clean up if a spill occurs. De-activation of BIOSHIELD AM 500 I can be achieved by the addition of anionic surfactant (such as soap, sulfonates, sulfates) in quantity equivalent to that of BIOSHIELD AM 500 I.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

Pesticide Storage: Store in original, tightly closed containers below 30°C (86°F) and above 0°C (32°F) in a secure area inaccessible to children and away from food or feed.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Handling: Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

{Insert applicable triple rinse instructions for container size below}

{5 gal or less}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

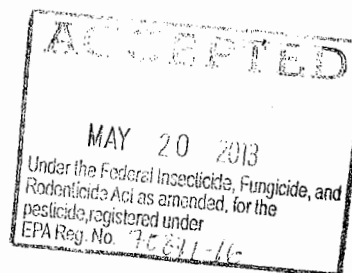
MAY 20 2013

{More than 5 gal}

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensure at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Then offer for recycling if available, or puncture and dispose in a sanitary landfill, or by other procedures approved by state and local authorities.



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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its label.

Do not use in any application involving direct or indirect food or drinking water contact.

For use in Formulating, Manufacturing, and Fabricating of Treated Article Products Specified under "approved uses." BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products. The final article may contain from 0.1 to 1.0% by weight active ingredient.

For Industrial Use Only

This product is registered for formulation into Antimicrobial Products or as a microbiostatic agent for material preservation; neither this product nor the articles treated with this product may state or imply any public health claims. Articles or substances treated with this product will be exempt from FIFRA regulation pursuant to 40 CFR 152.25 (a) if the intended use for incorporating the material into a treated article or substance is for the protection of the article or substance itself.

APPROVED USES: The active ingredient in BIOSHIELD AM 500 I is effective against fungi (including, mold and mildew) and algae which cause odors, staining and discoloration as a static agent. BIOSHIELD AM 500 I can be used for incorporation into the treatment of the following items or substrates to impart bacteriostatic/fungistatic activity. BIOSHIELD AM 500 I may be applied to or incorporated into manufactured products listed below for use in industrial, institutional, commercial or residential locations for non-food contact uses.

USES	TYPES OF FINISHED PRODUCTS
<u>BUILDING MATERIALS AND COMPONENTS</u> Metal, plastic, concrete	Siding, wall board, insulation, concrete and concrete products, cinder blocks, brick, stone, ceiling tiles, architectural metal, louvers, vents, coping.

BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1 to 1.0% by weight active ingredient. Contact INHOLD, LLC to determine the specific rates within this range for individual finished products.

MOLD AND MILDEW CONTROL IN WALLBOARD, CONCRETE, AND MASONRY (CINDER) BLOCK CONSTRUCTION (Used In the Manufacture of construction products)

BIOSHIELD AM 500 I is used to treat wallboard, concrete, and masonry (cinder) block building materials to inhibit and prevent the growth of mold organisms when the materials are subjected to moist or wet environments.

CONCRETE/PRODUCTS

BIOSHIELD AM 500 I when used as a concrete additive is added directly during concrete preparation. Use 16 fluid ounces BIOSHIELD AM 500 I per cubic yard (approx. 2% active by weight or water) of concrete. Add to water before addition of concrete. Addition of BIOSHIELD AM 500 I reduces deterioration of sewer pipes and manholes by inhibiting microbiologically induced corrosion. BIOSHIELD AM 500 I can be used as a concrete additive for repair and renewal of sewer pipes and manholes and concrete sewer structures. **Do not use** in treatment of storm drains.

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METAL PRODUCTS

(Not for treatment of in place Heating, Ventilation, Air Conditioning, and Refrigeration Systems surfaces such as louvers, vents and ducts.)

Dilute 16 ounces of BIOSHIELD AM 500 I per gallon of water (.625% active); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth and sponge. If spotting occurs, wipe with moist cloth or sponge. BIOSHIELD AM 500 I treats approximately 200 square feet per diluted gallon of water.

PREVENTATIVE TREATMENT

To inhibit surface mold and mildew growth on wood, wallboard, concrete, and masonry (cinder) block construction materials. Mix BIOSHIELD AM 500 I into water at the rate of 1 gallon (10.5 lb) per 50 gallons of water apply evenly by paintbrush, airless sprayer, low pressure hand wand, or backpack sprayer. Assure uniform coverage of surfaces to be protected (approximately 500 sf per gallon). Surfaces should be evenly wet without runoff or pooling. Let surfaces dry thoroughly before applying additional coatings. Before applying this product, visible mold growth must be removed and conditions favorable to mold growth must be identified and corrected.

USES	TYPES OF FINISHED PRODUCTS
ROOFING MATERIALS	Shingles, roofing granules, tiles, membranes, underlayment, wood shakes, felt, stone, concrete, synthetic overcoats.

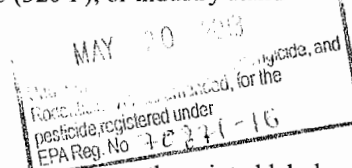
BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INHOLD, LLC to determine the specific rates within this range for individual finished products.

USES	TYPES OF FINISHED PRODUCTS
WALLS AND FLOORING	Vinyl, wood, laminate, concrete, tile, stone, wallboard, plaster, dryvit concrete, cinder block, brick, wall paper and wall coverings, carpet, underlayment, mats.

BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INHOLD, LLC to determine the specific rates within this range for individual finished products.

For Dipping/Soaking Application: Dilute 8 ounces of BIOSHIELD AM 500 I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

For Spray Application: Dilute 8 ounces of BIOSHIELD AM 500 I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. BIOSHIELD AM 500 I treat approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more BIOSHIELD AM 500 I may be required due to absorption. Dry articles in accordance with standard manufacturing drying procedures. A fan may be used to assist in drying carpeting. The substrate can be dried at room temperature or at temperatures to a maximum of 160°C (320°F), or industry standards for drying.



Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

USES	TYPES OF FINISHED PRODUCTS
FIBERS AND FABRICS (NATURAL AND SYTHETIC, WOVEN AND NON-WOVEN) Acetates, acrylics, cotton, nylon, lycra, polyester, polyethylene, polyolefins, polypropylene, rayon, spandex, vinyl, wool, orlon, silk and blends of these fibers and natural down.	Apparel including recreational gear, sportswear, sleepwear, sock, hosiery, undergarments, gloves, uniform, footwear (boots, shoes and components) shoe insoles, athletic and casual shoes. <u>Outwear</u> (jackets, sweaters, sweatshirts, coats, raincoats, overcoats, jerseys, ponchos) bedspreads, blankets, sheets, pillow covers, quilts, pillows, mattress pad, ticking, filling, sleeping bags. <u>Upholstery</u> , curtains drapery, mats, throw rugs, furniture, vinyl, toweling, awning, tents, tarpaulin, sails, rope and other outdoor equipment, umbrellas

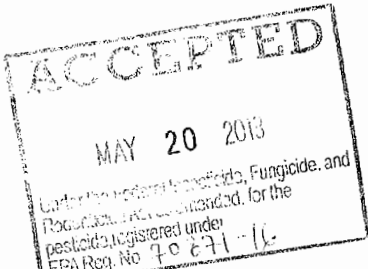
BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INHOLD, LLC to determine the specific rates within this range for individual finished products.

BIOSHIELD AM 500 I is approved for use in formulation microbiostats for use in laundry additives, carpet treatment products, and upholstery and drapery treatment products.

For Spray Application: Dilute 8 ounces of BIOSHIELD AM 500 I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Apply and then let stand until dry or let stand 3 minutes and wipe dry with cloth or sponge. If spotting occurs, wipe with moist cloth or sponge. Test for staining and color-fastness of fabrics and carpets by treating and drying a small, concealed area prior to application. BIOSHIELD AM 500 I treats approximately 200 square feet per diluted gallon of water. When treating coarser substrates, more BIOSHIELD AM 500 I may be required due to absorption. Dry articles in accordance with standard manufacturing drying procedures. A fan may be used to assist in drying carpeting.

For Dipping/Soaking Application: Dilute 8 ounces of BIOSHIELD AM 500 I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do no reuse solution after dipping/soaking.

The substrate can be dried at room temperatures or at temperatures to a maximum of 160°C (320°F), or industry standards for drying.

USES	TYPES OF FINISHED PRODUCTS
PAINTS AND COATING 	BIOSHIELD AM 500 I can be used in paints and coatings as an in can preservative for protection of paint film and coating film. Types of paints and coatings include: latex indoor/outdoor paints and stains, woodstains, architectural paints, lacquer and maintenance coatings, films, laminates and finishes including alkyd, urethane, enamel, epoxy, siloxaline, amino resins, textile coatings, extrusion coatings, architectural coatings and overlays, anti-corrosion coatings, fire-resistant coatings, aliphatic coatings, vinyl ester and polyester coatings, gel coatings, amino resins, resins used as additive mixes for cement, epoxy laminating resins, and blends and copolymers thereof

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

BIOSHIELD AM 500 I can be used in paints and coatings as an in can preservative for protection of paint film and coating film. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INHOLD, LLC to determine the specific rates within this range for individual products.

PAINTS AND COATINGS

IN CAN PRESERVATIVE USE

Incorporate this product into coating that are intended for end use applications. The purpose of the coating is to seal the end product from moisture and corrosion. The purpose of BIOSHIELD AM 500 I in the coating as an in can preservative is to inhibit the growth of mold, mildew, fungus and bacteria that cause odor, discolorations, staining, deterioration or corrosion on the surface of the coating film. The product protects the applied coating itself from microorganism attack, not the underlying substrate. This product is not intended for remediation, prevention or control of existing or anticipated public health related microorganism.

PAINTS AND COATINGS

Disperse 100.9 lb to 151.35 pounds (100.9 lb = 100.9 lb/1,009 lb. X 5% active of BIOSHIELD AM 500 I = .5% active) of BIOSHIELD AM 500 I per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) of exterior paint to obtain effective mildew control in the paint film after it is applied. Use the high rate in areas favorable to mildew and mold growth, such as where painted surfaces frequently are warm and moist. Disperse 151.35 pounds (151.35 lb = 151.35 lbs / 1,009 lb. X 5% active of BIOSHIELD AM 500 I = .75% active) of BIOSHIELD AM 500 I per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) when added to stains designed for exterior wood, also protects the wood from surface molds and mildew stains cause by fungi.

Disperse 100.9 lb to 151.35 pounds (100.9 lb = 100.9 lb/1,009 lb. X 5% active of BIOSHIELD AM 500 I = .5% active) of BIOSHIELD AM 500 I per 100 gallons (1,009 lbs = 100 gal. Specific Gravity = 1.2) of interior latex paint.

BIOSHIELD AM 500 I can be used with either unmodified or alkyd modified acrylic, vinyl acrylic, or polyvinyl acetate latexes.

BIOSHIELD AM 500 I can be added into the paint formula during the pigment grind operation, during or after letdown.

DO NOT use in paints designed for applications on food-contact surfaces.

AQUEOUS ADHESIVES COATINGS

BIOSHIELD AM 500 I may be incorporated into adhesives to protect the applied adhesive films from mold growth and decomposition. Fully disperse 100 pounds to 150 pounds (100 lb = 100 lb / 1,000 lb X 5% active of BIOSHIELD AM 500 I = .5% active) of BIOSHIELD AM 500 I per 1,000 pounds of adhesive while it is being manufactured. Use the high rate in areas favorable to mildew to mold growth, such as where surfaces frequently are warm and moist. **DO NOT** use in adhesives designed for applications on food-contact surfaces, or on the interior of buildings engaged in food processing or food handling.

AQUEOUS CAULKS AND SEALANT COATINGS

To provide mildew and mold control on caulking or sealing deposits after application, fully disperse 100 pounds to 150 pounds (100 lb = 100 lb / 1,000 lb X 5% active of BIOSHIELD AM 500 I = .5% active) of BIOSHIELD AM 500 I per 1,000 pounds of caulk or sealant products while they are being manufactured. The high rate is recommended for exterior caulks.

DO NOT use in caulks or sealants designed for applications on food-contact surfaces.

BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INHOLD, LLC. to determine the amount of BIOSHIELD AM 500 I for individual finished products.

Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label. 70871-16

For Dipping/Soaking Application: Dilute 8 ounces of BIOSHIELD AM 500 I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

USES	TYPES OF FINISHED PRODUCTS
MISCELLANEOUS	Polyurethane and cellulose foam for household, industrial and institutional mop, polyurethane and polyethylene foam, when covered, polyurethane foam for packaging and cushioning in non-food contact applications, polyurethane foam used as a growth medium for non-food crops and plants, pre-moistened towelettes and tissue wipes (these do not impart pesticidal properties), vacuum cleaner bags and filters, sponges and mops, disposable polyurethane foam cushions for Lapidus Airfloat Systems, non-woven disposable diapers, foam for packing and cushioning in non-food contact applications, conveyor and humidifier belts, buffer pads (abrasive and polishing), bathroom and non-food contact kitchen hardware, air filters to be installed in furnaces; air conditioners, air purification devices, automobiles and recirculating air handling systems. Disposable wiping cloths that can be used for multiple purposes such as dusting or washing furniture, cars, walls, windows, floors, appliances, dishes, counter tops; these do not impart pesticidal properties.

BIOSHIELD AM 500 I may be used in materials that are incorporated into manufactured products at the point of manufacturing. The final article may contain from 0.1% to 1.0% by weight active ingredient. Contact INHOLD, LLC to determine the specific rates within this range for individual finished products.

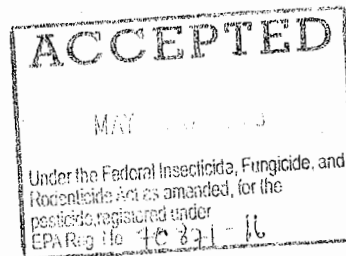
For Dipping/Soaking Application: Dilute 8 ounces of BIOSHIELD AM 500 I per gallon of water (2 oz. per quart; 1 oz. per pint); mix well. Completely submerge item in solution for 3 minutes. Remove item and dry. Test for staining and color-fastness of fabrics by treating and drying a small, concealed area prior to application. Do not reuse solution after dipping/soaking.

EPA REGISTRATION REQUIREMENTS:

The applications for which this product is used may require approval by the Environmental Protection Agency on an end-use basis in regard to claims made thereof. Formulators are responsible for satisfying registration requirements for their products.

FOR MORE INFORMATION CONCERNING THIS PRODUCT, PLEASE CONSULT THE MATERIAL SAFETY DATA SHEET (MSDS). THE MSDS CAN BE OBTAINED BY WRITING:

INHOLD, LLC
2319 Joe Brown Drive
Greensboro, NC 27405
(336) 375-7555

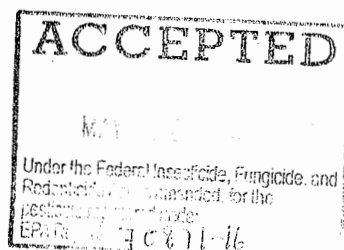


Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

IMPORTANT: WARRANTY AND DISCLAIMER INFORMATION

INHOLD, LLC warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated in this bulletin when used in accordance with directions under normal conditions of use; but this warranty of fitness for a particular purpose does not extend to the use of this product contrary to bulletin instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

INHOLD, LLC SPECIFICALLY DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING THE WARRANTY OF MERCHANTABILITY.



Note: {Bracketed Text} is for administrative purposes only and will not appear on the printed label.

RISK ASSIGNMENT FORM
Antimicrobial Division/Regulatory Management Branch I

OR

A	Completed by Product Manager						
PRODUCT REVIEWER: <i>Emilia</i>					RMBI <u>TEAM 31</u>		
Type of Action: <i>Label Amendment</i>					EPA File Symbol/Reg No. <i>70871-16</i>		
Decision No. <i>475894</i>		Submission No. <i>931472</i>		Fee for Service Action Code:			
FQPA Action Code: <i>302</i>		Non-FQPA Action Code:		PRIA FEE AMOUNT:			
		MONTH	DAY	YEAR			
APPLICATION DATE		<i>2</i>	<i>22</i>	2012			
EPA PIN DATE		<i>2</i>	<i>25</i>	2012			
DATE PM RECEIVED FROM FRONT END				2012			
DATE SENT TO SCIENCE							
DATE RECEIVED FROM SCIENCE							
DATE DUE TO PM							
Type of Data:	PSB Product Chemistry	PSB Acute Toxicology	PSB Efficacy	RASSB Environmental Fate	RASSB Ecological Effects	RASSB Chronic Toxicology	RASSB Exposure/Residue
<i>Label Amendment - Given to Emilia</i>							
ATTACHMENTS: -LABELING e-CSF(S) e-DATA e-OTHERS							
For Arctic Slope Contract Only							
Contract No.: 0052		ARCTIC SLOPE/MANAGER					
Final Task: Signature _____ (Total hrs)							
Reviewer Comments:							
ATE FEE PAID:				RESPONSE CODE:		RESPONSE DATE:	



February 22, 2013

Ms. Velma Noble, PM 31
Document Processing Desk (AMEND)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, 4th Floor
One Potomac Yard
2777 S Crystal Drive
Arlington, VA 22202

Subject: BIOSHIELD® AM 500 I
EPA Reg. No. 70871-16

Ms. Noble,

On behalf of our client, INHOLD, LLC, enclosed is an amendment to revise the BIOSHIELD® AM 500 I label deleting certain application methods as prescribed in the EPA letter received January 22, 2013 (enclosed). Since this is an EPA initiated amendment, no PRIA fee is required. Please note: Although fogging and foam finishing were referred to in the EPA letter these were not application methods included in the previous labeling or the enclosed labeling.

The following information is included for this notification:

1. Agency letter (received 01/22/2013)
2. Application
3. Label highlighted with changes (redlined)
4. Label, clean (5 copies)
5. Electronic label (CD) with certification

Please contact me at (260) 244-6270 or at bmacdonald@srcconsultants.com if you have any questions about this amendment.

Sincerely,

A handwritten signature in black ink that reads 'Bob MacDonald'.

Bob MacDonald
Agent for INHOLD, LLC

BIOSHIELD® AM 500 I

EPA Reg. No. 70871-16

TRANSMITTAL DOCUMENT

1. Name and address of submitter:

Scientific & Regulatory Consultants, Inc.
PO Box 1014
Columbia City, IN 46725

AGENT FOR:
INHOLD, LLC
2319 Joe Brown Dr.
Greensboro, NC 27405

2. Regulatory action in support of which this package is submitted:

Amendment (AMEND) – Labeling revision to delete certain application methods as prescribed in the EPA letter received January 22, 2013 (enclosed). Since this is an EPA initiated amendment, no PRIA fee is required.

3. Transmittal date:

February 22, 2013

4. Vol. 1 Administrative materials:

- A) Cover letter
- B) Agency letter (received 01/22/2013)
- C) Application
- D) Label redlined with changes (1 copy)
- E) Label, clean (5 copies)
- F) Electronic label (CD) with certification

Company Official: Bob MacDonald

Company Name: Agent for INHOLD, LLC

Bob MacDonald
bmacdonald@srcconsultants.com
Company Contact: Phone: 260-244-6270



United States
Environmental Protection Agency
Washington, DC 20460

☐
☒
☐

Registration
Amendment
Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 70871-16	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BIOSHIELD® AM 500 I	PM # 31	
5. Name and Address of Applicant (Include ZIP Code) INHOLD, LLC 2319 Joe Brown Dr. Greensboro, NC 27405 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

Label amendment per EPA-initiated amendment requests. Removal of certain application method. Not subject to a PRIA fee. If you have any questions please contact Bob MacDonald at 260-244-6270 or through e-mail at bmacdonald@sreconsultants.com

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Label accompanying product	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Person (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Bob MacDonald	Title Agent for INHOLD, LLC	Telephone No. (Include Area Code) (260) 244-6270
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Agent for INHOLD, LLC	
5. Typed Name Bob MacDonald	5. Date February 22, 2013	



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

BOB MACDONALD
Agent for INHOLD, LLC
SCIENTIFIC & REGULATORY CONSULTANTS, INC
PO Box 1014
COLUMBIA CITY, Indiana 46725

Dear Mr. MacDonald:

We have recently revised the labels and found that the products, which have Registration Numbers 70871-16, 70871-17, 70871-18, 70871-19 and 70871-23 can be applied using a variety of application methods. However, several of the listed application methods do not contain directions on how to apply this product using the listed application methods. Specifically there are no directions on how to apply this product by padding, foam finishing and fogging.

You must add directions on how to apply this product using above application methods. Alternatively, you can remove one or more of those application methods from the label.

Revise labels either removing the application methods described above or adding appropriate directions on how to apply the product by that method. You must send revised labels to the Agency within 30 days from the date of this letter.

If you have any questions concerning this letter please contact Emilia Oiguenblik at (703) 347 0199 or Velma Noble at (703) 308-6233.

Sincerely,

A handwritten signature in black ink, appearing to read "Velma Noble", is written over a horizontal line.

Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

INHOLD, LLC
801 Maplewood Drive
Jupiter, Florida 33458

December 16, 2009

Document Processing Desk -- VOLCAN
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

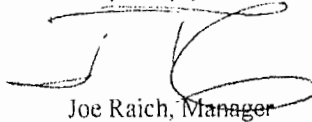
Re: Cancellation of Supplemental Distribution Agreement Reg. No. 70871-16-83142 --

To Whom It May Concern:

Pursuant to FIFRA 152.132(e), effective immediately, Inhold, LLC cancels its Supplemental Distribution Agreement pertaining to registration number 70871-16-83142 with the supplementary distributor, Advanced Remediation Solutions Inc., 5622 Ashe Forde Lane, Marietta, Georgia, 30068.

Should you have any questions concerning this matter or need any additional information, please let me know.

Very truly yours,

A handwritten signature in black ink, appearing to be "JR" or similar, written over a horizontal line.

Joe Raich, Manager

A handwritten signature in black ink, appearing to be "AR" or similar, written over a horizontal line.

Andy Robinson, Manager

COPY OF TODAY



"ldaemon.rtpnc.epa.gov"
<ldaemon@unlpub.epa.gov>

To FOIA HQ@EPA

cc

bcc

10/29/2007 04:19 PM

Subject (301161933) On-line FOIA Request

a_NAME_: Bob MacDonald
b_COMPANY_: Scientific & Regulatory Consultants, Inc.
c_TYPE_: Other
d_ADDRESS_: 102 1/2 South Chauncey Street
e_CITY_: Columbia City
f_STATE_: IN
g_ZIP_: 46725
h_EMAIL_: bmacdonald@srcconsultants.com
i_PHONE_: 260-244-6270
j_FAX_: 260-244-6273
k_SITE_FACILITY_ENTITY_: We are the agent for:
Inhold, LLC
2319 Joe Brown Drive
Greensboro, NC 27405
(EPA Company Number 70871)

OPPTS
HQ RINDO 170-08
Que. 11/29/07

They have recently acquired the registrations and supportive data under the previous company name of International Biochemical Industries, Inc. EPA Company Number 70871 On October 25, 2007 as their own.

m_SPECIFIC_INFORMATION_NEEDED_: How may Inhold, LLC most easily obtain copies of their product files. The most important items being copies of the CSF's for each product and the most current stamped labeling. Additionally OPPTS 830.1550-830.1800 for each registration would also be helpful. (Registrations 70871-16, 17, 18, 19, 20, 21, 22, 23 and RU.) (14)
If there is another manner to more appropriately accomplish this please let us know.

n_FEE_: \$25-\$50

o_AMOUNT_: insert value

WARNING NOTICE

This electronic mail originated from a federal government computer system of the United States Environmental Protection Agency (EPA). Unauthorized access or use of this EPA system may subject violators to criminal, civil and/or administrative action. For official purposes, law enforcement and other authorized personnel may monitor, record, read, copy and disclose all information which an EPA system processes. Any person's access or use, authorized and unauthorized, of this EPA system to send electronic mail constitutes consent to these terms.

This information is for tracking purposes only.

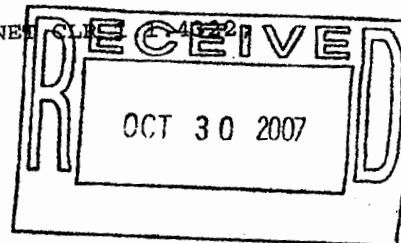
Submitting script: /cgi-bin/mail.cgi

Submitting host: (65.173.83.73)

Browser: Mozilla/4.0 (compatible; MSIE 7.0; Windows NT 5.1; .NET CLR 2.0.50727; InfoPath.1)

Referred: http://www.epa.gov/foia/requestform.html

TSSMS: epafoial





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

October 25, 2007

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

BOB MACDONALD
SCIENTIFIC & REGULATORY CONSULTANTS, INC.
AGENT FOR INHOLD, LLC
PO Box 1014
COLUMBIA CITY, IN 46725

Dear Registrant:

Subject: Change of Name and Ownership of Company Number 70871

Pursuant to your letter and agreement of September 27, 2007 (received by the Agency on October 4, 2007) and subsequent information received on October 23, 2007, we have approved the change in name and ownership of **INTERNATIONAL BIOCHEMICAL INDUSTRIES, INC.** company number **70871**.

Our records are being amended to show the registrant and associated agent under company number **70871** as follows:

Inhold, LLC
2319 Joe Brown Drive
Greensboro, NC 27405

Authorized Representative: **Mr. Bob MacDonald**
Scientific & Regulatory Consultants, Inc.
P.O. Box 1014
102 1/2 Chauncey Street
Columbia City, IN 46725

The effective date of this change is the date of this letter.

You should indicate the new company designation, new EPA Registration Number and new Establishment Number (if it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months, any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product

other descriptive designation used to identify the product in your records.

Supplemental distribution agreements of registered products do not transfer with the Section 3 registration. It is your responsibility as the registrant to notify any and all supplemental distributors of the transferred product(s) of this transfer agreement. If you wish to enter into supplemental distribution agreements of your product(s) under this new registration, the form "Notice of Supplemental Distribution of a Registered Pesticide Product," EPA Form 8570-5, must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to initiation. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

The transferred registration will have the same status under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 USC 136 et seq., as it had prior to the approval of this transfer.

When registrations are transferred from one company to a second company, all restrictions, data requirements, conditions (suspensions), and deadlines existing on the registrations are transferred with the registrations. The new company is responsible for adhering to or complying with all such restrictions, etc. on the acquired products.

In regard to deadlines, the transferee company is responsible for submitting all required data according to the schedules already established for the acquired products. Failure to do so will result in the issuance of a Notice of Intent to Suspend. Requests from transferee companies for additional time to submit, because they acquired the registration(s) after the 3(c)(2)(B) request was issued will not be granted. If a transferee company has other valid reasons for delays in the testing which were clearly outside of their control, then such requests for time extensions will be considered in accordance with the established procedures. Transfers occurring while a 3(c)(2)(B) request is being issued or during the 90-day response time are subject to the same conditions expressed above.

Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The marginal maintenance fee is determined based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

June 14, 2007

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

TIMOTHY C. MOSES
INTERNATIONAL BIOCHEMICAL INDUSTRIES, INC.
4405 INTERNATIONAL BLVD., SUITE B-109
NORCROSS, GA 30093

Dear Mr. Moses:

Subject: Transfer of Pesticide Registrations From Company Number 75497 to Company Number 70871

Pursuant to your request in your letter and transfer agreement of June 4, 2007, we have approved the transfer of the following registrations from **NOVA BIOGENETICS, INC.**, company number **75497** to **INTERNATIONAL BIOCHEMICAL INDUSTRIES, INC.**, company number **70871**.

The effective date of these changes is the date of this letter.

<u>Registered Products</u>	<u>Old EPA Reg. No.</u>	<u>New EPA Reg. No.</u>
BIOSHIELD AM 500 I	75497-2	70871-16
BST PROTECTANT CONCENTRATE C15	75497-3	70871-17
BST PROTECTANT RTU 50	75497-4	70871-18
BST PROTECTANT RTU 75	75497-5	70871-19
BIOSHIELD BSTI 1860	75497-6	70871-20
AM 3651PI	75497-7	70871-21
AN 3651P	75497-8	70871-22
BIOSHIELD AM 500	75497-1	70871-23

You should indicate the new company designation, new EPA Registration Number and

2

new Establishment Number (it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months, any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product registration transfer, must be clearly and accurately marked with the batch number, lot number or other descriptive designation used to identify the product in your records.

Supplemental distribution agreements of registered products do not transfer with the Section 3 registration. It is your responsibility as the registrant to notify any and all supplemental distributors of the transferred product(s) of this transfer agreement. If you wish to enter into supplemental distribution agreements of your product(s) under this new registration, the form "Notice of Supplemental Distribution of a Registered Pesticide Product," EPA Form 8570-5, must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to initiation. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

The transferred registration will have the same status under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 USC 136 et seq., as it had prior to the approval of this transfer.

When registrations are transferred from one company to a second company, all restrictions, data requirements, conditions (suspensions), and deadlines existing on the registrations are transferred with the registrations. The new company is responsible for adhering to or complying with all such restrictions, etc. on the acquired products.

In regard to deadlines, the transferee company is responsible for submitting all required data according to the schedules already established for the acquired products. Failure to do so will result in the issuance of a Notice of Intent to Suspend. Requests from transferee companies for additional time to submit, because they acquired the registration(s) after the 3(c)(2)(B) request was issued will not be granted. If a transferee company has other valid reasons for delays in the testing which were clearly outside of their control, then such requests for time extensions will be considered in accordance with the established procedures. Transfers occurring while a 3(c)(2)(B) request is being issued or during the 90-day response time are subject to the same conditions expressed above.

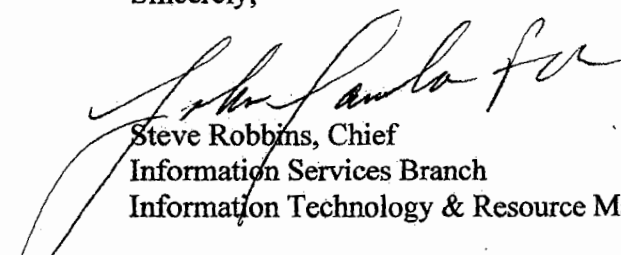
Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

3

Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The marginal maintenance fee is determined based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval please contact Kathleen O'Malley at (703) 305-5411.

Sincerely,



Steve Robbins, Chief
Information Services Branch
Information Technology & Resource Management Div. (7504P)

cc: ED SCHWARTZ
NOVA BIOGENETICS, INC.
8601 DUNWOODY PLACE, SUITE 338
ATLANTA, GA 30350

4


 United States
 Environmental Protection Agency

Office of Pesticide Programs (7505C)

Washington, DC 20460

Notice of Supplemental Distribution of a Registered Pesticide Product

Instructions

After a registrant has obtained final registration for the basic product, the registrant may then supplementally distribute his/her product. One form must be submitted for each distributor product and must be signed by the distributor involved. The basic registration number and the distributor company number must be shown.

If a registrant has a potential distributor who does not have a company number assigned, she/he should have the distributor apply, on letterhead stationery, to the Registration Division to have a number assigned prior to submitting this form to the agency.

This Notice of Supplemental Distribution must be submitted by the basic registrant. The completed form must have the concurrence and signature of both the registrant and the distributor.

EPA Registration Number of Product

70871-16

Distributor Company Number

83142

Note: Do not submit distributor product labels

Name of Registered Product (basic product name accepted by EPA)

BioShield AM 500 I

Distributor Product Name

Biostat 500

Name and Address of Distributor (Type; include ZIP code)

Advanced Remediation Solutions, Inc.

1203 Abercorn Avenue

Atlanta, GA 30346

Read All Conditions Before Signing

1. The distributor product must have the same composition as the basic product.
2. The distributor product must be manufactured and packaged by the same person who manufactures and packages the registered basic product.
3. The labeling for the distributor product must bear the same claims as the basic product, provided, however, that specific claims may be deleted if by doing so, no other changes to the label are necessary.
4. The product must remain in the manufacturer's unbroken container.
5. The label must bear the EPA registration number of the basic product, followed by a hyphen and the distributor's company number.
6. Distributor product labels must bear the name and address of the distributor qualified by such terms as "packed for...", "distributed by..."; or "sold by..." to show that the name is not that of the manufacturer.
7. All conditions of the basic registration apply equally to distributor products. It is the responsibility of the basic registrant to see that all distributor labeling is kept in compliance with requirements placed on the basic product.

Distributor

We intend to market our product under the Distributor Product Name specified above, subject to the conditions specified on this Notice.

Signature and Title of Distributor

Date

[Signature] Director - ARS, Inc. 1/21/08

Registrant

I agree that the distributor named above may distribute and sell the Distributor Product specified above, subject to the conditions specified on this Notice.

Signature and Title of Registrant

Date

[Signature] Joseph E. Meason, Manager Inhold, LLC. 1/21/08

United States



Environmental Protection Agency

Office of Pesticide Programs (7505C)

Washington, DC 20460

Notice of Supplemental Distribution of a Registered Pesticide Product

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If a registrant has a potential distributor who does not have a company number assigned, she/he should have the distributor apply, on letterhead stationery, to the Registration Division to have a number assigned prior to submitting this form to the agency.

This Notice of Supplemental Distribution must be submitted by the basic registrant. The completed form must have the concurrence and signature of both the registrant and the distributor.

EPA Registration Number of Product

70871-16

Distributor Company Number

53053

Note: Do not submit distributor product labels

Name of Registered Product (basic product name accepted by EPA)

BioShield AM 500 I

Distributor Product Name

EnviroSystems® ProShield 5000

Name and Address of Distributor (Type; include ZIP code)

INDUSCO LTD
2319 Joe Brown Dr.
Greensboro, NC 27405

Read All Conditions Before Signing

1. The distributor product must have the same composition as the basic product.
2. The distributor product must be manufactured and packaged by the same person who manufactures and packages the registered basic product.
3. The labeling for the distributor product must bear the same claims as the basic product, provided, however, that specific claims may be deleted if by doing so, no other changes to the label are necessary.
4. The product must remain in the manufacturer's unbroken container.
5. The label must bear the EPA registration number of the basic product, followed by a hyphen and the distributor's company number.
6. Distributor product labels must bear the name and address of the distributor qualified by such terms as "packed for...", "distributed by..."; or "sold by..." to show that the name is not that of the manufacturer.
7. All conditions of the basic registration apply equally to distributor products. It is the responsibility of the basic registrant to see that all distributor labeling is kept in compliance with requirements placed on the basic product.

Distributor

We intend to market our product under the Distributor Product Name specified above, subject to the conditions specified on this Notice.

Signature and Title of Distributor

Babu C. Patel, V.P. Operations, IndusCo, Ltd.

Date

1/4/08

Registrant

I agree that the distributor named above may distribute and sell the Distributor Product specified above, subject to the conditions specified on this Notice.

Signature and Title of Registrant

Joseph C. Mason, Mgr. Inhold LLC

Date

1/4/08

United States



Environmental Protection Agency

Office of Pesticide Programs (7505/p)
Washington, DC 20460

Notice of Supplemental Distribution of a Registered Pesticide Product

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If a registrant has a potential distributor who does not have a company number assigned, she/he should have the distributor apply, on letterhead stationery, to the Registration Division to have a number assigned prior to submitting this form to the agency.

This Notice of Supplemental Distribution must be submitted by the basic registrant. The completed form must have the concurrence and signature of both the registrant and the distributor.

EPA Registration Number of Product

75497-2

Distributor Company Number

53053

Note: Do not submit distributor product labels

Name of Registered Product (basic product name accepted by EPA)

BioShield AM-500I

Distributor Product Name

EnviroSystems ProShield 5000

Name and Address of Distributor (Type; include ZIP code)

Indusco Ltd
2319 Joe Brown Dr.
Greensborough, NC 27405

Read All Conditions Before Signing

1. The distributor product must have the same composition as the basic product.
2. The distributor product must be manufactured and packaged by the same person who manufactures and packages the registered basic product.
3. The labeling for the distributor product must bear the same claims as the basic product, provided, however, that specific claims may be deleted if by doing so, no other changes to the label are necessary.
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7. All conditions of the basic registration apply equally to distributor products. It is the responsibility of the basic registrant to see that all distributor labeling is kept in compliance with requirements placed on the basic product.

Distributor

We intend to market our product under the Distributor Product Name specified above, subject to the conditions specified on this Notice.

Signature and Title of Distributor

Joseph E. Mason, President

Date

10/4/06

Registrant

I agree that the distributor named above may distribute and sell the Distributor Product specified above, subject to the conditions specified on this Notice.

Signature and Title of Registrant

[Signature]

Date

29 Sep 06



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

June 14, 2007

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

TIMOTHY C. MOSES
INTERNATIONAL BIOCHEMICAL INDUSTRIES, INC.
4405 INTERNATIONAL BLVD., SUITE B-109
NORCROSS, GA 30093

Dear Mr. Moses:

Subject: Transfer of Pesticide Registrations From Company Number 75497 to Company Number 70871

Pursuant to your request in your letter and transfer agreement of June 4, 2007, we have approved the transfer of the following registrations from **NOVA BIOGENETICS, INC.**, company number **75497** to **INTERNATIONAL BIOCHEMICAL INDUSTRIES, INC.**, company number **70871**.

The effective date of these changes is the date of this letter.

<u>Registered Products</u>	<u>Old EPA Reg. No.</u>	<u>New EPA Reg. No.</u>
BIOSHIELD AM 500 I	75497-2	70871-16
BST PROTECTANT CONCENTRATE C15	75497-3	70871-17
BST PROTECTANT RTU 50	75497-4	70871-18
BST PROTECTANT RTU 75	75497-5	70871-19
BIOSHIELD BSTI 1860	75497-6	70871-20
AM 3651PI	75497-7	70871-21
AN 3651P	75497-8	70871-22
BIOSHIELD AM 500	75497-1	70871-23

You should indicate the new company designation, new EPA Registration Number and

new Establishment Number (it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months, any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product registration transfer, must be clearly and accurately marked with the batch number, lot number or other descriptive designation used to identify the product in your records.

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Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The marginal maintenance fee is determined based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval please contact Kathleen O'Malley at (703) 305-5411.

Sincerely,



Steve Robbins, Chief
Information Services Branch
Information Technology & Resource Management Div. (7504P)

cc: ED SCHWARTZ
NOVA BIOGENETICS, INC.
8601 DUNWOODY PLACE, SUITE 338
ATLANTA, GA 30350

